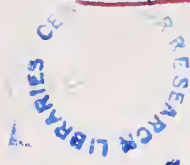


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# colorado agricultural statistics

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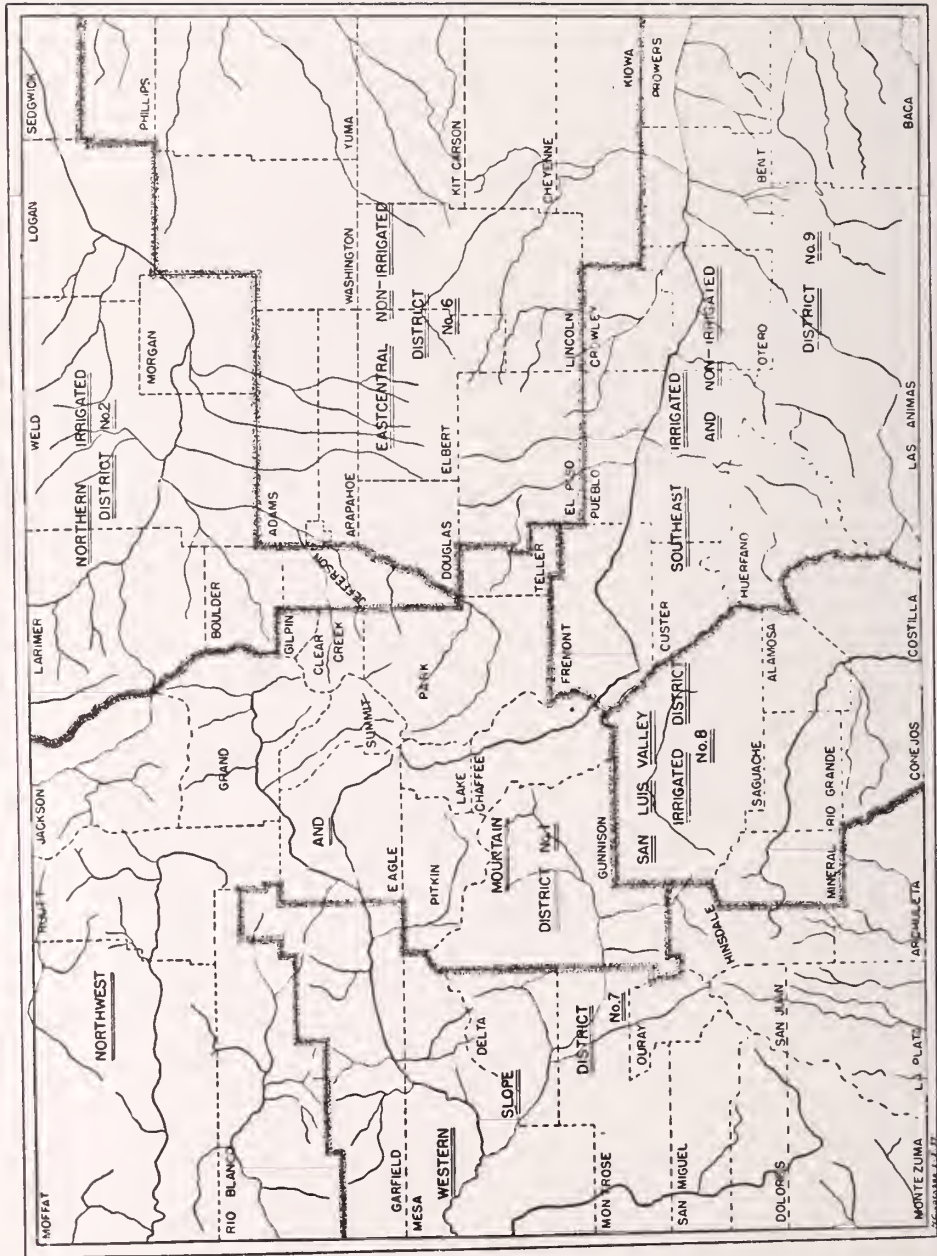


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1963 preliminary

1962 final

# COLORADO CROP REPORTING DISTRICTS



# **COLORADO**

# **AGRICULTURAL STATISTICS**

## **1963 PRELIMINARY**

## **1962 FINAL**

**Colorado Department of Agriculture**

**PAUL W. SWISHER, Commissioner**

**L. B. PHELPS, Ch. Adm. Svcs.**

**State Services Building, 1525 Sherman Street**

**Denver, Colorado 80203**

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### *Cooperating with*

**United States Department of Agriculture**

**Statistical Reporting Service**

**Field Operation Division**

### *Compiled by*

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**APPROVED BY STATE CONTROLLER**

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# COLORADO'S RANK IN AGRICULTURE AMONG THE STATES 1963

CROP OR LIVESTOCK ITEM	PRODUCTION OR NUMBER	RANK
Sheep on Feed (1/1/64).....	476,000 head	1
Broomcorn.....	8,100 tons	2
Sudangrass Seed.....	17,160,000 lbs.	2
Green Peas, fresh market.....	24,000 cwt.	2
Sugar Beets.....	3,112,000 tons	3
Lettuce.....	1,474,000 cwt.	3
Dry Beans.....	2,236,000 bags	3
All Sheep & Lambs (1/1/64).....	1,706,000 head	4
Wool Production.....	15,007,000 lbs.	4
Sorghum, forage.....	373,000 tons	4
Spinach, fresh market.....	115,000 cwt.	4
Dry Peas.....	43,000 bags	5
Cattle on Feed (1/1/64).....	510,000 head	5
Onions.....	1,701,000 cwt.	6
Potatoes, Irish.....	11,835,000 cwt.	7
Pears.....	150,000 bu.	7
Cantaloups.....	260,000 cwt.	7
Cauliflower, fresh market.....	72,000 cwt.	7
Cucumbers, for pickles.....	15,720 tons	7
Barley.....	9,676,000 bu.	8
Sorghums, silage.....	382,000 tons	8
Celery.....	61,000 cwt.	8
Cherries, sour.....	970 tons	8
Sorghums, grain.....	9,242,000 bu.	9
Cherries, sweet.....	110 tons	9
Wild Hay.....	201,000 tons	11
Cabbage, fresh market.....	689,000 cwt.	11
Sweet Clover Seed.....	225,000 lbs.	12
Corn, silage and forage.....	2,338,000 tons	13
All Cattle and Calves (1/1/64).....	2,616,000 head	13
Sweet Corn.....	202,000 cwt.	13
Alfalfa Seed.....	2,800,000 lbs.	13
Peaches.....	450,000 bu.	14
Winter Wheat.....	21,438,000 bu.	14
All Hay.....	2,592,000 tons	18

## 1963—CROP PRODUCTION IN STATES WHICH PRODUCE IN COMPETITION WITH COLORADO

State	Winter Wheat 1,000 Bu.	Sugar Beets 1,000 Tons	All Potatoes 1,000 Cwt.	Dry Beans 1,000 Cwt.	All Hay 1,000 Tons	Corn For Grain 1,000 Bu.	Barley 1,000 Bu.
Maine.....			37,630		539		
N.Y.....	6,958		19,953	984	5,602	11,948	592
Mich.....	40,280	1,170	7,893	8,480	3,202	100,685	1,890
Mo.....	38,708		382		4,406	203,740	2,130
N. Dak.....		697	13,338		4,088	11,767	100,223
Nebr.....	63,490	1,590	2,437	1,520	6,307	287,392	2,185
Kans.....	185,480	310	189	130	3,734	62,100	4,968
Okla.....	75,411		78		2,028	3,444	7,086
Texas.....	40,618		2,657		2,198	24,164	3,780
Mont.....	49,166	1,169	1,382	224	3,561	440	44,663
Idaho.....	24,045	3,158	55,450	2,136	3,229	1,620	28,612
Wyo.....	4,431	1,002	544	890	1,567	1,330	4,104
COLO.....	21,438	3,112	11,835	2,236	2,592	11,590	9,676
Utah.....	3,285	460	1,488	49	1,380	128	8,046
Wash.....	66,614	1,499	11,687	481	1,976	2,700	26,560
Oreg.....	26,625	536	9,673		2,137	1,463	16,653
Calif.....	7,320	6,209	29,898	3,492	7,541	6,800	66,599



## CROP AND LIVESTOCK INDEXES

Indexes are used to combine unlike quantities into a total to show yearly changes in gross production of crops and livestock. The procedure used for construction of the following production indexes for Colorado involves applying the average price of each commodity during the base period (1957-1959) to the quantity produced each year to obtain quantity price aggregates, for groups or sub-groups of commodities. Quantity price aggregates each year are divided by the average quantity price aggregate during the base period and multiplied by 100 to obtain the index.

The **index of livestock and poultry on farms** measures year to year changes in livestock inventory. It was constructed by use of the relative values of different species of livestock. The greater the index number the more livestock on hand January 1 of each year. The meat animal inventory index includes milk cattle since most of these are finally included in meat production. However, this is not duplicated in the all livestock inventory index. See page 67 for the tables of index numbers.

The **index of production of livestock and livestock products** measures the gross volume of livestock and livestock products, other than horses and mules produced during the year. This index has shown a steady increase in production since 1957, primarily because of an increase in the production of meat animals in the state.

The **index of crop production** measures the gross volume of crops produced during the year regardless of its eventual disposition or use. This index includes all crops of importance in Colorado. Food grains and feed grains are the primary components of the series and have a marked effect on the over-all crop index.

### CROP AND LIVESTOCK PRODUCTION, COLORADO, 1930-1963

Index Numbers (1957-1959 = 100)

Year	All Farm Production	LIVESTOCK & LIVESTOCK PRODUCTS				CROPS							
		All Livstk. Products	Meat Animals	Dairy Products	Poultry & Eggs	All Crops	Feed Grains	Hay	Hay & Forage	Food Grains	Vegetables	Fruits	Seed Crops
1930...	70	66	57	95	97	79	97	93	79	42	90	60	106
1931...	64	71	64	93	96	56	57	72	62	32	58	100	81
1932...	58	71	66	88	85	48	51	78	67	14	70	106	67
1933...	61	72	66	95	84	54	63	75	69	11	73	62	99
1934...	54	69	63	92	86	32	15	53	45	12	47	90	65
1935...	55	61	55	82	73	49	41	75	65	13	83	94	79
1936...	57	62	55	89	80	52	43	72	62	21	80	104	36
1937...	60	65	58	88	83	52	36	70	61	29	81	97	62
1938...	61	64	57	94	81	61	57	81	75	36	69	118	60
1939...	61	70	61	97	97	48	35	64	57	23	80	93	46
1940...	64	69	61	93	94	58	46	70	69	24	85	128	67
1941...	70	72	64	97	96	72	73	87	87	48	87	100	50
1942...	78	82	74	101	117	75	76	84	80	53	96	100	49
1943...	86	91	85	101	133	77	71	80	74	61	109	111	73
1944...	77	86	79	100	131	70	75	86	80	34	114	134	72
1945...	83	85	78	100	127	80	84	81	75	66	110	125	63
1946...	83	82	76	97	122	76	57	74	67	72	118	103	77
1947...	93	81	76	96	104	95	66	82	73	111	106	125	68
1948...	90	82	79	91	101	89	60	83	74	108	113	115	66
1949...	89	85	81	92	110	90	90	84	76	87	109	123	114
1950...	85	88	85	92	115	73	48	76	71	70	98	71	84
1951...	85	94	93	92	112	70	54	78	75	70	72	55	84
1952...	98	96	96	90	104	88	40	96	88	110	92	114	120
1953...	91	95	94	97	98	81	46	97	90	83	90	71	112
1954...	80	95	93	101	105	60	41	78	74	35	83	128	90
1955...	78	92	90	101	98	62	50	86	85	34	78	109	117
1956...	80	95	94	100	105	62	46	86	83	33	88	105	92
1957...	88	91	89	101	99	95	111	106	115	69	92	97	166
1958...	107	102	102	99	101	108	98	98	94	127	107	110	73
1959...	105	107	109	100	100	97	91	95	91	104	101	93	62
1960...	111	110	112	102	101	106	90	101	98	127	103	46	59
1961...	113	116	119	101	111	104	90	109	103	108	108	117	72
1962...	107	121	126	104	101	90	76	111	107	70	109	104	85
1963...	107	129	136	105	108	78	69	95	97	41	101	51	102

## 1963 CROP REVIEW

The 1963 crop season was one mixed with disaster on one hand and prosperity on the other. It commenced on a dismal note with severe drought conditions prevailing from the summer of 1962 through July 1963. The persistent drought caused extensive losses of winter wheat and other small grains with the heaviest losses occurring in the Southeast. Drought conditions continued through planting time for fall-harvested crops dimming prospects for the remainder of the 1963 crops. However, August proved to be the bright spot of the 1963 crop season. Unusually heavy rains for August provided badly needed water for drought parched soils and promoted excellent recovery of late-season crops. Continued favorable moisture through to crop maturity and mild temperatures combined with an extended growing season because of late frost enabled many fields of fall crops to produce bumper yields.

Irrigation water supplies in 1963 were limited throughout the State with serious shortages prevailing the entire season in the Arkansas Valley. August rains boosted supplies in the important northeastern irrigated area. In most areas crop acreages were held in line with available water supplies, but in the Southeast a lack of water caused considerable reduction of yields.

Generally, 1963 yields per acre were below the 1962 crop level for small grains and hay and above the previous year for corn, dry beans, potatoes, and sugar beets. Record highs were shown for sugar beets and irrigated corn for grain, but small grain returns per acre were the lowest since 1956.

Acreage of land devoted to crop production in 1963 totaled 6,645,000 acres, practically the same as the 6,617,000 acres in 1962. This includes acres harvested for hay and planted acreage for other crops. Harvested acreage for all crops in 1963 totaled 5,192,000 acres. This is 8 percent less than the 1962 harvest of 5,630,000 acres. Drought caused extensive abandonment of winter grains and hail, army worms, winter kill and freeze damage added to the toll. Hay and corn acreages were also reduced. Sorghum and broomcorn were up substantially while slight increases were shown for sugar beets and spring wheat.

Winter wheat was hastened to maturity by the intensive drought and harvest was completed in record time and about 2 weeks earlier than usual. Excellent weather conditions prevailed during the harvest of fall crops and losses were at a minimum.

Range grass development was also held back by the lack of moisture. On the Eastern Plains, serious grazing shortages developed and many cattle had to be moved to other areas for pasture. Grazing was also below normal on the mountain ranges until August. August rains revived ranges throughout the State and excellent late growth was made. Fall grazing was unusually good in most areas. Continued favorable moisture supplies and an extended grazing season due to late frost helped to offset losses during the first half of the season.

**WHEAT**—Colorado farmers produced 21,438,000 bushels of winter wheat during 1963. This is 41 percent below the 1962 crop of 36,214,000 bushels and 61 percent less than the 5 year (1957-61) average of 55,510,000 bushels. A drop in the acreage harvested and a lower yield contributed to the decline. Acreage harvested totaled 1,715,000 acres, 10 percent less than the 1962 harvest of 1,906,000 acres. Abandonment was heavy with 36 percent of the 2,681,000 planted acres not harvested for various reasons. An average of 12.5 bushels per acre was realized compared to the 1962

average of 19.0 bushels. Persistent drought throughout the season was primarily responsible for the extensive abandonment and reduced yields. The Southeast was hardest hit as high winds and blowing dust compounded the drought effects causing most of the acreage to be abandoned. Hail and late freeze damage caused some losses in the Northeast and army worms and brown mites were destructive in mid-eastern counties.

**BARLEY AND OATS**—Barley production totaled 9,676,000 bushels in Colorado during 1963. This is 29 percent less than the 1962 crop of 13,576,000 bushels and 41 percent less than the 5 year average of 16,396,000 bushels. The 1963 crop came from 328,000 harvested acres compared to the 431,000 acres harvested in 1962. The drop in harvested acres resulted primarily from reduced planting because of lack of moisture at seeding time. The average yield on harvested acreage was 29.5 bushels, 2 bushels less than the 1962 yield of 31.5 bushels. Drought also caused considerable abandonment of barley acreage. Colorado's oat crop was the second smallest of record amounting to 2,916,000 bushels. Only the 1934 output of 2,565,000 bushels was smaller. A decline in both acreage harvested and yield per acre contributed to the small crop. Harvested acreage totaled 81,000 acres compared to 101,000 acres in 1962, and the average return per acre was 36.0 bushels compared to the 40.5 bushel yield the previous year.

**SUGAR BEETS**—A bumper sugar beet crop of 3,112,000 tons was harvested in 1963. This placed the crop second only to the record 1930 crop of 3,312,000 tons and 14 percent above the 1962 harvest of 2,724,000 tons. An average yield of 18.2 tons per acre was the highest of record. This excellent yield was made possible by late season moisture and an extended growing season which allowed beets to continue to size later than usual. This year's crop was harvested from 171,000 acres.

**DRY BEANS**—An excellent crop of dry beans was also made possible by the late season moisture. Production amounted to 2,236,000 bags (100 pounds clean basis), 35 percent more than the 1962 crop of 1,661,000 bags. It also surpassed the 1957-61 average of 1,915,000 bags. An average yield of 1,040 pounds per acre was realized from 215,000 harvested acres. The 1962 crop averaged 710 pounds per acre on 234,000 acres. Irrigated acreage produced an average yield of 1,700 pounds and non-irrigated acreage averaged 580 pounds.

**CORN**—Production of corn for grain at 11,590,000 bushels surpassed the 1962 output by 8 percent, but was still 22 percent below the 1957-61 average of 14,796,000 bushels. A record-high yield of 80.0 bushels was harvested from irrigated acreage and a near average of 20.5 bushels was gathered from non-irrigated acreage. Average yield for all acreage was 61.0 bushels per acre compared to the 1962 average of 54.0 bushels. Farmers planted 391,000 acres in 1963 compared to the 1962 plantings of 416,000 acres. Acres harvested for grain showed a similar decline with 190,000 picked compared to the 198,000 acres in 1962. August rains enabled the 1963 crop to make excellent recovery from early season drought damage converting a dismal outlook into a bountiful harvest.

**SORGHUM**—Sorghum grain production for 1963 far exceeded early forecasts with 9,242,000 bushels. This is 2 percent less than the 1962 crop of 9,452,000 bushels and 16 percent less than the 1957-61 average of 11,053,000 bushels. Late rains enabled the crop to make complete recovery from early drought, except in the Southeast. The 1963 crop was obtained from 303,000 harvested acres which produced a yield per acre of 30.5 bushels. In 1962,



278,000 acres were harvested with a yield of 34.0 bushels. Irrigated acreage averaged 51.0 bushels compared to the 1962 yield of 63.0 bushels and non-irrigated acreage yielded 20.0 bushels compared to 18.5 bushels in 1962.

**BROOMCORN**—Colorado broomcorn growers produced 8,100 tons of brush in 1963. This is 4 percent less than the 1962 crop of 8,400 tons, but exceeds the 1957-61 average of 7,320 tons. A total of 65,000 acres were harvested compared to the 56,000 acres in 1962. Broomcorn is grown in Southeastern Colorado where the drought was the most intense. Consequently, yields suffered and the average dropped from 300 pounds in 1962 to 250 pounds in 1963.

**HAY**—Hay production in 1963 was cut by the drought and lack of irrigation water. The total crop amounted to 2,592,000 tons, 14 percent less than the 1962 crop of 3,014,000 tons, and 6 percent less than the 1957-61 average of 2,749,000 tons. The 1963 crop was harvested from 1,479,000 acres with an average yield of 1.75 tons per acre compared to the 1962 harvest of 1,635,000 acres which yielded an average of 1.84 tons per acre.

Production of alfalfa hay at 1,826,000 tons is 12 percent less than the 1962 crop of 2,070,000 tons and compares to the 1957-61 average of 1,955,000 tons. Acres harvested totaled 794,000 in 1963 and averaged 2.30 tons per acre. In 1962, 845,000 acres were harvested at an average of 2.45 tons per acre. Harvest of wild hay also showed a sharp decline with 201,000 tons compared to 282,000 tons in 1962. Lack of grazing caused many producers to utilize their meadows for pasture instead of cutting them for hay.

**POTATOES**—Colorado farmers produced 11,835,000 cwt. of potatoes in 1963. This is 4 percent less than the 1962 crop of 12,362,000 cwt. and compares to the 1957-61 average of 12,198,000 cwt. Production of late summer potatoes totaled 1,935,000 cwt. 10 percent less than the 1962 crop of 2,150,000 cwt. Average yield of 215 cwt. per acre was the same as in 1962. The fall crop totaled 9,900,000 cwt., 3 percent less than the 1962 crop of 10,212,000 cwt. but 2 percent more than the 1957-61 average of 9,691,000 cwt. The fall crop averaged 220 cwt. per acre, slightly better than the 1962 yield of 215 cwt.

**SEED CROPS**—Alfalfa seed production in 1963 increased to 2,800,000 pounds, 400,000 pounds above the 1962 crop. Yields were lower at 140 pounds per acre, but an increase in acreage harvested more than offset this decline. Harvested acreage at 20,000 acres was 25 percent above 1962. Favorable prices during 1962 and small vegetative growth due to drouth prompted farmers to increase the acreage for seed. Sudangrass seed production also showed an increase with 17,160,000 pounds in 1963, 31 percent more than the 1962 harvest of 13,125,000. August rains boosted yields to a 390 pound average, 15 pounds more than in 1962. Harvested acreage at 44,000 acres, was 26 percent more than for 1962. Sweet clover seed production at 225,000 pounds was only half the size of the 1962 crop. Acreage harvested was reduced to 1,500 acres, only half of the 1962 cut. Average yield of 150 pounds was the same as the previous year.

## COLORADO FIELD CROP ACREAGE, PRODUCTION, AND VALUE, 1962-1963

CROP 1962	Acreage		Production		Unit	Farm Value	
	Planted	Harvested	Per Acre	Total <sup>1</sup>		Per Unit	Total
Corn, All.....	416,000 <sup>2</sup>	399,000					
Corn, for Grain.....		198,000	54.0	10,692,000	Bu.	1.20	\$ 12,830,000
Corn, for Silage.....		180,000	13.0	2,340,000	Ton		
Oats, for Grain.....	149,000 <sup>2</sup>	101,000	40.5	4,090,000	Bu.	.74	3,027,000
Barley, for Grain.....	686,000 <sup>2</sup>	431,000	31.5	13,576,000	Bu.	.93	12,628,000
Winter Wheat.....	2,394,000	1,906,000	19.0	36,214,000	Bu.	1.94	70,255,000
Spring Wheat.....	18,000 <sup>2</sup>	16,000	29.5	472,000	Bu.	1.87	883,000
Rye, for Grain.....	149,000 <sup>2</sup>	48,000	12.0	576,000	Bu.	.88	507,000
Dry Beans <sup>4</sup> .....	248,000	234,000	710 <sup>3</sup>	1,661,000	Cwt.	6.30	10,464,000
Field Peas <sup>4</sup> .....	13,000	7,000	1,100 <sup>3</sup>	77,000	Cwt.	2.95	227,000
Potatoes.....	60,000	57,500	215	12,362,000	Cwt.	1.35	16,613,000
Sugar Beets.....	181,400	170,700	16.0	2,724,000	Ton	13.70	37,319,000
All Sorghums, for Grain.....		278,000	34.0	9,452,000	Bu.	.97	9,168,000
All Sorghums, for Forage.....		258,000	1.10	284,000	Ton	15.00	4,260,000
All Sorghums, All Uses.....	607,000	568,000					
Alfalfa Hay.....		845,000	2.45	2,070,000	Ton	21.40 <sup>5</sup>	44,298,000
Clover & Timothy Hay.....		222,000	1.50	333,000			
Grain Hay.....		106,000	1.15	122,000			
Misc. Tame Hay.....		180,000	1.15	207,000			
All Tame Hay.....		1,353,000	2.02	2,732,000			
Wild Hay.....		282,000	1.00	282,000	Ton	23.70 <sup>5</sup>	6,683,000
All Hay.....		1,635,000	1.84	3,014,000	Ton	21.60 <sup>5</sup>	65,102,000
Broomcorn.....	61,000	56,000	300 <sup>3</sup>	8,400	Ton	304.00	2,856,000
Alfalfa Seed.....		16,000	150 <sup>3</sup>	2,400,000	Cwt.	37.40	898,000
Sweetclover Seed.....		3,000	150 <sup>3</sup>	450,000	Cwt.	12.30	55,000
Sudangrass Seed.....		35,000	375 <sup>3</sup>	13,125,000	Cwt.	5.50	722,000
Total Field Crop.....		5,667,200 <sup>6</sup>					247,812,000 <sup>6</sup>

CROP 1963	Acreage		Production		Unit	Farm Value	
	Planted	Harvested	Per Acre	Total <sup>1</sup>		Per Unit	Total
Corn, All.....	391,000 <sup>2</sup>	375,000					
Corn, for Grain.....		190,000	61.0	11,590,000	Bu.	1.20	\$ 13,908,000
Corn, for Silage.....		167,000	14.0	2,338,000	Ton		
Oats, for Grain.....	162,000 <sup>2</sup>	81,000	36.0	2,916,000	Bu.	.77	2,245,000
Barley, for Grain.....	624,000 <sup>2</sup>	328,000	29.5	9,676,000	Bu.	.96	9,289,000
Winter Wheat.....	2,681,000	1,715,000	12.5	21,438,000	Bu.	1.80	38,588,000
Spring Wheat.....	21,000 <sup>2</sup>	17,000	26.5	450,000	Bu.	1.75	788,000
Rye, for Grain.....	128,000 <sup>2</sup>	32,000	9.5	304,000	Bu.	.96	292,000
Dry Beans <sup>4</sup> .....	221,000	215,000	1,040 <sup>3</sup>	2,236,000	Cwt.	6.00	13,416,000
Field Peas <sup>4</sup> .....	10,000	4,000	1,080 <sup>3</sup>	43,000	Cwt.	3.25	140,000
Potatoes.....	56,000	54,000	219	11,835,000	Cwt.	1.31	15,421,000
Sugar Beets.....	183,800	171,000	18.2	3,112,000	Ton		
All Sorghums, for Grain.....		303,000	30.5	9,242,000	Bu.	.99	9,150,000
All Sorghums, for Forage.....		373,000	1.00	373,000	Ton	18.50	6,900,000
All Sorghums, All Uses.....	801,000	721,000					
Alfalfa Hay.....		794,000	2.30	1,826,000	Ton	26.90 <sup>5</sup>	49,119,000
Clover & Timothy Hay.....		200,000	1.30	260,000			
Grain Hay.....		113,000	1.00	113,000			
Misc. Tame Hay.....		160,000	1.20	192,000			
All Tame Hay.....		1,267,000	1.89	2,391,000			
Wild Hay.....		212,000	.95	201,000	Ton	29.00 <sup>5</sup>	5,829,000
All Hay.....		1,479,000	1.75	2,592,000	Ton	27.50 <sup>5</sup>	71,280,000
Broomcorn.....	75,000	65,000	250 <sup>3</sup>	8,100	Ton	350.00	2,835,000
Alfalfa Seed.....		20,000	140 <sup>3</sup>	2,800,000	Cwt.	26.00	728,000
Sweetclover Seed.....		1,500	150 <sup>3</sup>	225,000	Cwt.	11.70	26,000
Sudangrass Seed.....		44,000	390 <sup>3</sup>	17,160,000	Cwt.	4.25	723,000
Total Field Crop.....		5,302,500 <sup>6</sup>					185,735,000 <sup>6</sup>

<sup>1</sup>Includes quantities of some crops not marketed and excluded in computing values.<sup>2</sup>Planted for all uses.<sup>3</sup>Pounds.<sup>4</sup>Production, price and value on clean basis.<sup>5</sup>Price of hay sold baled.<sup>6</sup>Excludes minor crops and duplicated acreages.<sup>7</sup>Not available.

## UNITED STATES FIELD CROP ACREAGE, PRODUCTION, AND VALUE, 1962-1963

CROP 1962	Acreage		Production		Unit	Farm Value	
	Planted	Harvested	Per Acre	Total <sup>1</sup>		Per Unit	Total
Winter Wheat . . . . .	38,733,000	33,576,000	24.5	820,998,000	Bu.	2.00	\$1,642,892,000
Spring Wheat, All . . . . .	10,399,000 <sup>2</sup>	9,965,000	27.4	272,669,000	Bu.	2.15	585,371,000
Rye, for Grain . . . . .	4,891,000 <sup>2</sup>	1,987,000	20.5	40,803,000	Bu.	.945	39,139,000
Rice . . . . .	1,788,700	1,773,000	3,726 <sup>3</sup>	66,045,000	Cwt.	5.03	332,296,000
Dry Beans <sup>4</sup> . . . . .	1,519,000	1,467,000	1,268 <sup>3</sup>	18,599,000	Cwt.	6.89	128,288,000
Corn, All . . . . .	65,850,000 <sup>2</sup>						
Corn, for Grain . . . . .		56,609,000	64.2	3,636,673,000	Bu.	1.10	4,005,616,000
Oats, for Grain . . . . .	29,874,000 <sup>2</sup>	22,675,000	45.0	1,020,371,000	Bu.	.624	641,455,000
Barley, for Grain . . . . .	14,636,000 <sup>2</sup>	12,430,000	35.1	436,448,000	Bu.	.915	394,519,000
All Sorghums, for Grain . . . . .		11,536,000	44.2	509,655,000	Bu.	1.02	515,920,000
All Sorghums, for Forage . . . . .		1,974,000	2.02	3,989,000	Ton	14.30	57,025,000
All Sorghums, All Uses . . . . .	15,042,000	14,721,000					
Cotton, lint . . . . .	16,293,000	15,569,000	457 <sup>3</sup>	14,867,000	Bale	.3190 <sup>3</sup>	2,370,480,000
Sugar Beets . . . . .	1,182,400	1,103,000	16.5	18,254,000	Ton	12.80	233,243,000
Sugarcane, for Sugar & Seed . . . . .		512,000	39.1	20,037,000	Too	8.35	84,019,000
Tobacco . . . . .		1,225,000	1,890	2,314,364,000	Lb.	.589	1,363,079,000
Cottonseed . . . . .				6,096,000	Ton	47.90	291,794,000
Flaxseed . . . . .	3,102,000	2,808,000	11.5	32,230,000	Bu.	2.83	91,252,000
Peanuts . . . . .		1,412,000	1,282	1,809,880,000	Lb.	.110	199,266,000
Soybeans, for beans . . . . .		27,601,000	24.2	669,211,000	Bu.	2.34	1,564,474,000
Potatoes . . . . .	1,407,800	1,376,000	193.8	266,703,000	Cwt.	1.66	444,674,000
Sweet Potatoes . . . . .	229,200	224,000	86.3	19,362,000	Cwt.	3.57	70,188,000
Alfalfa Hay . . . . .		28,438,000	2.53	71,991,000	Ton	.6	
All Hay . . . . .		67,646,000	1.80	121,566,000	Ton	21.60 <sup>5</sup>	2,545,725,000
Alfalfa Seed . . . . .		601,000	199 <sup>3</sup>	119,348,000	Cwt.	41.20	48,913,000
Sweetclover Seed . . . . .		107,000	181 <sup>3</sup>	19,364,000	Cwt.	12.70	2,436,000
Sudangrass Seed . . . . .		88,100	698 <sup>3</sup>	61,495,000	Cwt.	6.38	3,917,000
Field Peas <sup>4</sup> . . . . .	354,000	339,000	1,463 <sup>3</sup>	4,959,000	Cwt.	4.47	22,120,000
Broomcorn . . . . .		159,000	330 <sup>3</sup>	26,300	Ton	359.00	9,433,000
Popcorn . . . . .	186,100	179,000	2,478 <sup>3</sup>	443,595,000	Cwt.	2.40	10,660,000
Total Field Crop . . . . .		283,667,000 <sup>7</sup>					19,049,211,000 <sup>7</sup>

CROP 1963	Acreage		Production		Unit	Farm Value	
	Planted	Harvested	Per Acre	Total <sup>1</sup>		Per Unit	Total
Winter Wheat . . . . .	42,047,000	34,622,000	26.1	904,828,000	Bu.	1.84	\$1,661,923,000
Spring Wheat, All . . . . .	11,004,000 <sup>2</sup>	10,634,000	21.9	232,813,000	Bu.	1.97	457,929,000
Rye, for Grain . . . . .	4,434,000 <sup>2</sup>	1,611,000	18.3	29,407,000	Bu.	1.07	31,802,000
Rice . . . . .	1,785,000	1,769,000	3,962 <sup>3</sup>	70,083,000	Cwt.	5.02	351,751,000
Dry Beans <sup>4</sup> . . . . .	1,458,000	1,425,000	1,453 <sup>3</sup>	20,710,000	Cwt.	7.11	147,387,000
Corn, All . . . . .	70,053,000 <sup>2</sup>						
Corn, for Grain . . . . .		60,654,000	67.3	4,081,395,000	Bu.	1.09	4,463,162,000
Oats, for Grain . . . . .	28,869,000 <sup>2</sup>	21,757,000	45.1	980,910,000	Bu.	.628	621,971,000
Barley, for Grain . . . . .	13,840,000 <sup>2</sup>	11,538,000	34.7	399,921,000	Bu.	.897	355,540,000
All Sorghums, for Grain . . . . .		13,488,000	43.3	583,466,000	Bu.	.986	568,923,000
All Sorghums, for Forage . . . . .		2,526,000	1.79	4,532,000	Ton	17.10	77,712,000
All Sorghums, All Uses . . . . .	17,771,000	17,285,000					
Cotton, lint . . . . .	14,836,000	14,230,000	524 <sup>3</sup>	15,548,000	Bale	.327 <sup>3</sup>	2,541,142,000
Sugar Beets . . . . .	1,285,000	1,236,000	18.8	23,199,000	Ton	12.40	287,668,000
Sugarcane, for Sugar & Seed . . . . .		586,000	41.1	24,108,000	Ton	10.40	146,893,000
Tobacco . . . . .		1,175,000	1,933	2,271,942,000	Lb.	.578	1,314,287,000
Cottonseed . . . . .				6,451,000	Ton	51.30	330,619,000
Flaxseed . . . . .	3,447,000	3,238,000	9.7	31,481,000	Bu.	2.79	87,716,000
Peanuts . . . . .		1,410,000	1,401	1,975,440,000	Lb.	.112	220,786,000
Soybeans, for Beans . . . . .		28,628,000	24.5	701,465,000	Bu.	2.63	1,845,339,000
Potatoes . . . . .	1,373,900	1,361,000	202.5	275,541,000	Cwt.	1.55	426,618,000
Sweet Potatoes . . . . .	207,700	201,000	80.4	16,137,000	Cwt.	3.92	63,435,000
Alfalfa Hay . . . . .		28,661,000	2.41	69,216,000	Ton	.6	
All Hay . . . . .		66,728,000	1.75	116,525,000	Ton	24.50 <sup>5</sup>	2,660,080,000
Alfalfa Seed . . . . .		972,000	165 <sup>3</sup>	160,520,000	Cwt.	51.20	49,866,000
Sweetclover Seed . . . . .		130,000	203 <sup>3</sup>	26,510,000	Cwt.	11.00	2,922,000
Sudangrass Seed . . . . .		94,400	688 <sup>3</sup>	64,924,000	Cwt.	5.52	3,581,000
Field Peas <sup>4</sup> . . . . .	337,000	318,000	1,493 <sup>3</sup>	4,749,000	Cwt.	4.36	20,701,000
Broomcorn . . . . .	195,800	173,700	324 <sup>3</sup>	28,100	Ton	387.00	10,880,000
Popcorn . . . . .	112,200	108,000	2,471 <sup>3</sup>	266,350,000	Cwt.	2.34	6,225,000
Total Field Crop . . . . .		289,224,000 <sup>7</sup>					20,182,969,000 <sup>7</sup>

<sup>1</sup>Includes quantities of some crops not marketed and excluded in computing values.<sup>2</sup>Planted for all uses.<sup>3</sup>Pounds.<sup>4</sup>Production, price and value on clean basis.<sup>5</sup>Price of hay sold baled.<sup>6</sup>Not available.<sup>7</sup>Includes some crops not shown separately.

**VALUE OF PRODUCTION OF CROPS BY COUNTIES—1962  
(DOLLARS)**

COUNTY	All Wheat	Corn for Grain	Barley	Sorghum Grain and Forage	Sugar Beets	All Other Crops <sup>1</sup>	All Crop Value
Chaffee.....	2,654		4,922			514,604	522,180
Clear Creek.....	13,110					9,600	22,710
Eagle.....			7,589			1,503,363	1,510,952
Gilpin.....						8,520	8,520
Grand.....	29,943		1,362			1,212,042	1,243,347
Gunnison.....						1,248,721	1,248,721
Jackson.....	3,326					1,713,155	1,716,481
Lake.....						65,710	65,710
Moffat.....	1,029,142		104,419			871,946	2,005,507
Park.....						627,810	627,810
Pitkin.....	9,657		7,360			537,579	554,596
Rio Blanco.....	177,669		58,162			1,108,746	1,344,577
Routt.....	903,445		137,966			1,803,402	2,844,813
Summit.....						252,601	252,601
Teller.....	1,254					66,351	67,605
Total N. W. and Mountain Dist. ....	2,170,200		321,780			11,544,150	14,036,130
Boulder.....	598,305	193,492	456,412	1,616	853,440	1,958,814	4,062,079
Jefferson.....	379,235	79,335	138,420	2,332		941,870	1,541,192
Larimer.....	940,167	349,206	829,192	1,754	2,272,400	3,908,325	8,301,044
Logan.....	3,892,722	1,044,666	272,250	176,516	2,646,200	3,309,840	11,342,194
Morgan.....	2,259,347	1,880,426	348,864	85,128	5,189,260	3,809,342	13,572,367
Sedgwick.....	2,486,820	488,060	254,144	179,986	1,358,280	1,220,537	5,987,827
Weld.....	6,446,636	3,260,055	2,014,443	85,586	17,278,650	20,281,258	49,366,628
Total Northeast District.....	17,003,232	7,295,240	4,313,725	532,918	29,598,230	35,429,986	94,173,331
Adams.....	4,124,237	195,422	936,743	67,484	808,430	3,567,737	9,700,053
Arapahoe.....	1,868,911	12,624	368,368	62,878		430,225	2,743,006
Cheyenne.....	3,803,776	11,659	122,400	184,308		99,205	4,221,348
Denver.....							
Douglas.....	283,692	1,644	70,306	6,743		575,435	937,820
Elbert.....	1,721,126	24,840	247,901	120,431		819,052	2,933,353
El Paso.....	267,748	44,344	18,544	119,755		977,998	1,428,389
Kiowa.....	1,454,461	3,595	40,480	594,923		129,984	5,223,443
Kit Carson.....	6,063,240	480,872	214,176	1,424,719	628,250	547,539	9,358,796
Lincoln.....	3,611,020	22,908	104,512	393,596	31,360	383,269	4,576,665
Phillips.....	3,886,080	248,248	414,260	321,986		667,079	5,537,653
Washington.....	5,688,206	242,190	600,991	289,450	179,900	1,880,744	8,881,481
Yuma.....	3,540,837	745,414	302,029	1,151,254		1,630,130	7,369,664
Total East Central District.....	39,343,334	2,033,760	3,440,710	4,737,530	1,647,940	11,708,397	62,911,671
Archuleta.....	81,705	16,506	16,359	384		416,385	531,339
Delta.....	42,786	341,880	273,420	6,237	268,190	5,042,976	5,975,489
Dolores.....	697,838	4,520	4,275	9,988		379,240	1,095,861
Garfield.....	108,611	16,960	99,728	8,360		1,839,292	2,072,951
Hinsdale.....						63,940	63,940
La Plata.....	608,966	3,406	146,024	1,209		1,003,606	1,763,211
Mesa.....	39,081	611,410	65,065	86,292	1,503,380	7,351,162	9,656,390
Montezuma.....	603,049	12,480	98,350	1,029		1,415,644	2,130,552
Montrose.....	159,950	248,638	508,646	9,623	601,750	3,561,616	5,090,223
Ouray.....	15,151		6,175	744	20,250	486,706	529,026
San Juan.....						130	130
San Miguel.....	84,016		49,098	744		181,772	315,630
Total West Central and S.W. District	2,441,153	1,255,800	1,267,140	124,610	2,393,570	21,742,469	29,224,742
Alamosa.....	34,040		332,500	1,020		3,013,969	3,381,529
Conejos.....	15,189		802,275	310		3,246,856	4,064,630
Costilla.....	13,875		188,100	3,536		3,350,757	3,556,268
Mineral.....						49,910	49,910
Rio Grande.....	118,931		913,900	8,910		8,457,066	9,498,807
Saguache.....	24,206		512,050	1,584		4,131,365	4,669,205
Total South Central District.....	206,241		2,748,825	15,360		22,249,923	25,220,349
Baca.....	4,947,086	79,178	139,951	2,275,182	320,170	3,441,705	11,203,272
Bent.....	520,046	315,432	29,256	1,246,396	293,610	2,471,614	4,876,354
Crowley.....	209,327	212,904	14,545	543,504	426,060	1,382,930	2,789,270
Custer.....	8,128	6,425	8,672	6,618		536,947	566,790
Fremont.....	23,073	74,175	24,180	7,599		807,371	936,398
Huerfano.....	79,565	43,957	14,550	7,988		1,328,252	1,474,312
Las Animas.....	238,207	15,269	26,698	105,820	58,620	1,006,078	1,450,692
Otero.....	166,256	866,541	44,712	655,676	1,113,140	5,225,662	8,071,987
Prowers.....	3,272,024	257,094	150,696	2,870,269	805,260	3,439,208	10,794,551
Pueblo.....	510,128	374,225	80,560	298,530	662,400	3,033,308	4,959,151
Total Southeast District.....	9,973,840	2,245,200	533,820	8,017,582	3,679,260	22,673,075	47,122,777
State.....	71,138,000	12,830,000	12,626,000	13,428,000	37,319,000	125,348,000	272,689,000

<sup>1</sup>Includes Dry Beans, Rye, Hay, Potatoes, Oats, Broomcorn, Seeds, Fruits and Vegetables



**VALUE OF PRODUCTION OF CROPS BY COUNTIES—1963**  
(DOLLARS)

COUNTY	All Wheat	Corn for Grain	Barley	Sorghum Grain and Forage	All Other Crops <sup>1</sup>	All Crop Value
Chaffee.....	2,634		4,915		558,516	566,065
Clear Creek.....					10,512	10,512
Eagle.....	11,185		4,838		1,614,522	1,630,545
Gilpin.....					9,329	9,329
Grand.....	24,833		1,976		1,309,042	1,335,851
Gunnison.....					1,366,022	1,366,022
Jackson.....	2,797				1,875,905	1,878,702
Lake.....					59,688	59,688
Moffat.....	908,274		116,085		960,681	1,985,040
Park.....					679,306	679,306
Pitkin.....	9,475		7,987		591,286	608,748
Rio Blanco.....	149,235		34,541		1,194,541	1,378,317
Routt.....	811,116		98,458		1,943,309	2,852,883
Summit.....					276,386	276,386
Teller.....	903				66,221	67,124
Total Northwest and Mountain Dist.....	1,920,452		268,800		12,515,256	14,704,518
Boulder.....	247,117	262,544	230,300	1,854	2,832,584	3,574,399
Jefferson.....	167,313	41,697	73,232	3,357	1,003,124	1,288,723
Larimer.....	690,624	387,442	841,371	5,540	5,364,806	7,289,783
Logan.....	2,909,385	1,482,788	259,256	232,672	6,992,092	11,876,193
Morgan.....	1,071,317	2,856,000	228,420	93,331	9,832,857	14,081,925
Sedgwick.....	2,303,832	370,968	110,970	300,244	2,835,035	5,924,049
Weld.....	3,303,874	2,825,261	1,537,051	120,170	40,544,263	48,330,619
Total Northeast District.....	10,693,462	8,226,700	3,280,600	757,168	69,407,761	92,365,691
Adams.....	1,953,586	241,080	357,576	114,749	4,886,451	7,553,442
Arapahoe.....	763,495	7,015	84,788	99,457	460,850	1,415,608
Cheyenne.....	1,475,278	3,192	10,044	230,504	104,559	1,823,577
Denver.....						
Douglas.....	109,844	5,142	10,925	9,821	617,388	753,120
Elbert.....	576,760	28,738	35,232	189,213	869,691	1,699,634
El Paso.....	89,073	69,972	2,976	149,428	1,056,081	1,367,530
Kiowa.....	866,881	14,250	2,475	854,945	134,685	1,873,236
Kit Carson.....	4,340,336	974,930	61,180	1,745,696	1,658,903	8,781,045
Lincoln.....	923,354	5,290	14,535	573,768	418,830	1,935,777
Phillips.....	2,110,119	320,682	87,669	599,758	662,490	3,780,718
Washington.....	4,845,270	229,042	188,376	403,458	2,291,188	7,957,334
Yuma.....	3,147,664	1,111,364	116,184	1,512,872	1,789,786	7,677,970
Total East Central District.....	21,201,660	3,010,700	971,960	6,483,669	14,950,902	46,618,891
Archuleta.....	81,235	9,170	10,608	630	449,502	551,145
Delta.....	37,447	232,320	253,638	13,950	4,945,921	5,483,276
Dolores.....	697,355	4,192	2,880	25,219	1,238,992	1,968,638
Garfield.....	100,863	20,480	51,708	21,390	1,833,767	2,028,208
Hinsdale.....					71,203	71,203
La Plata.....	719,526	5,109	160,272	2,421	1,283,582	2,170,910
Mesa.....	41,918	888,384	56,028	125,196	7,268,752	8,380,278
Montezuma.....	670,952	10,920	159,226	1,359	3,436,444	4,278,901
Montrose.....	145,059	350,425	455,621	8,546	4,136,026	5,095,677
Ouray.....	18,825		6,240	1,203	562,831	589,099
San Juan.....					279	279
San Miguel.....	86,303		55,539	1,203	307,302	450,347
Total West Central and S.W. District.....	2,599,483	1,521,000	1,211,760	201,117	25,534,601	31,067,961
Alamosa.....	21,204		308,700	1,651	3,135,137	3,466,692
Conejos.....	15,869		1,011,175	497	3,335,012	4,362,553
Costilla.....	21,039		220,500	5,713	3,628,063	3,875,315
Mineral.....					54,651	54,651
Rio Grande.....	123,514		1,287,675	14,403	8,254,707	9,680,299
Saguache.....	15,708		595,350	2,558	4,359,607	4,973,223
Total South Central District.....	197,334		3,423,400	24,822	22,767,177	26,412,733
Baca.....	1,134,261	41,124	29,516	3,164,473	3,827,372	8,196,746
Bent.....	239,278	76,928	3,990	1,129,425	2,631,383	4,081,004
Crowley.....	38,169	42,900	922	564,298	1,417,411	2,063,700
Custer.....	9,129	3,938	198	10,735	583,111	607,111
Fremont.....	9,404	18,000	17,299	12,921	880,315	937,939
Huerfano.....	14,177	15,921	1,584	10,345	1,445,473	1,487,500
Las Animas.....	47,897	3,717	6,650	126,616	1,101,066	1,285,946
Otero.....	153,306	606,604	37,385	520,761	5,551,133	6,874,189
Prowers.....	336,362	187,518	10,298	2,795,637	4,126,828	7,956,943
Pueblo.....	276,626	152,650	24,638	248,013	3,593,201	4,295,128
Total Southeast District.....	2,763,609	1,149,600	132,480	8,583,224	25,157,293	37,786,206
State.....	39,376,000	13,908,000	9,289,000	16,050,000	170,333,000	248,956,000

<sup>1</sup>Includes Dry Beans, Rye, Hay, Potatoes, Oats, Broomcorn, Seeds, Fruits, Vegetables and Sugar Beets. Value for Sugar Beets not available by counties for 1963.

## WINTER WHEAT—1962

COUNTY	Acres Planted	IRRIGATED			NON-IRRIGATED			TOTAL	
		Acres Harvested	Bushels Per Acre	Production Bushels	Acres Harvested	Bushels Per Acre	Production Bushels	Production Bushels	Value Dollars
Chaffee	30	30	28	840				840	1,596
Clear Creek									
Eagle	30	30	33	990				990	1,940
Gilpin									
Grand	440	230	33	7,590	180	17	3,060	10,650	21,087
Gunnison									
Jackson	90				80	21	1,680	1,680	3,326
Lake									
Moffat	27,500	460	34	15,830	26,040	18	470,020	485,850	972,265
Park									
Pitkin	90	80	32	2,560				2,560	4,992
Rio Blanco	3,700	90	33	2,970	3,260	24	78,240	81,210	162,420
Routt	18,100	60	26	1,560	16,940	25	423,500	425,060	850,120
Summit									
Teller	20	20	33	660				660	1,254
Total Northwest and Mountain District	50,000	1,000	33.0	33,000	46,500	21.0	976,500	1,009,500	2,019,000
Boulder	10,000	4,500	37	166,500	4,600	30	138,000	304,500	575,505
Jefferson	7,500	300	38	11,400	6,600	28	184,800	196,200	374,742
Larimer	18,500	1,800	35	63,000	15,200	27	410,400	473,400	894,726
Logan	137,000	1,900	27	51,300	111,100	18	1,999,800	2,051,100	3,889,887
Morgan	48,000	6,000	32	192,000	38,000	26	988,000	1,180,000	2,242,000
Sedgwick	57,000	200	35	7,000	51,800	25	1,295,000	1,302,000	2,486,820
Weld	162,000	7,300	32	234,800	134,700	23	3,129,000	3,363,800	6,391,220
Total Northeast District	440,000	22,000	33.0	726,000	362,000	22.5	8,145,000	8,871,000	16,851,900
Adams	128,000	2,000	39	78,000	103,000	20	2,060,000	2,138,000	4,104,960
Arapahoe	57,000	310	34	10,540	43,690	22	961,180	971,720	1,865,702
Cheyenne	135,000	300	33	9,900	106,700	18	1,920,600	1,930,500	3,803,055
Denver									
Douglas	9,000	70	36	2,520	8,030	18	144,540	147,060	282,355
Elbert	57,000				47,000	19	893,000	893,000	1,714,560
El Paso	10,000	540	28	15,120	7,360	16	117,760	132,880	256,453
Kiowa	174,000	950	33	31,350	129,050	17	2,193,850	2,225,200	4,417,223
Kit Carson	238,000	2,400	34	81,430	171,600	18	3,012,060	3,093,490	6,063,240
Lincoln	132,000	430	28	12,040	103,570	18	1,864,260	1,876,300	3,640,022
Phillips	106,000				92,000	22	2,024,000	2,024,000	3,886,000
Washington	232,000	900	29	26,100	169,100	17	2,874,700	2,900,800	5,685,568
Yuma	140,000	2,100	30	63,000	102,900	17	1,749,300	1,812,300	3,533,985
Total East Central District	1,418,000	10,000	33.0	330,000	1,084,000	18.3	19,815,250	20,145,250	39,283,238
Archuleta	1,800	450	35	15,750	1,250	19	23,750	39,500	77,025
Delta	220	200	36	7,200				7,200	13,320
Dolores	24,000	79	33	2,170	21,930	16	342,500	344,670	661,766
Garfield	2,500	200	31	6,200	2,000	16	32,000	38,200	70,670
Hinsdale									
La Plata	15,400	5,300	29	156,000	9,000	16	144,000	300,000	588,000
Mesa	530	360	36	11,160	60	13	780	11,940	22,208
Montezuma	17,500	700	35	24,500	15,300	18	275,400	299,900	581,901
Montrose	950	560	36	20,160	240	17	4,080	24,240	44,844
Ouray	300	60	31	1,860	220	17	3,740	5,600	10,528
San Juan									
San Miguel	2,800	100	30	3,000	2,500	16	40,000	43,000	82,560
Total West Central and Southwest District	66,000	8,000	31.0	248,000	52,500	16.5	866,250	1,114,250	2,152,822
Alamosa									
Conejos									
Costilla									
Mineral									
Rio Grande									
Saguache									
Total South Central District									
Baca	236,000	7,500	29	217,500	175,500	13	2,296,800	2,514,300	4,945,825
Bent	15,000	6,000	37	222,000	3,000	14	42,000	264,000	517,440
Crowley	6,600	2,000	36	72,000	2,900	13	37,700	109,700	206,236
Custer	100	80	36	2,880				2,880	5,530
Fremont	440	260	36	9,360	160	13	2,080	11,440	21,736
Huerfano	2,650	320	32	10,240	2,080	15	31,200	41,440	79,565
Las Animas	14,000	140	30	4,200	9,660	12	115,920	120,120	234,234
Otero	2,510	2,200	38	83,600	200	14	2,800	86,400	163,296
Prowers	124,000	14,000	38	538,720	80,000	14	1,120,000	1,658,720	3,267,768
Pueblo	18,700	1,500	35	52,500	12,500	17	212,500	265,000	503,500
Total Southeast District	420,000	34,000	35.7	1,213,000	286,000	13.5	3,861,000	5,074,000	9,945,040
State Total	2,394,000	75,000	34.0	2,550,000	1,831,000	18.4	33,664,000	36,214,000	70,255,000

## WINTER WHEAT, IRRIGATED AND NON-IRRIGATED—1963 (Preliminary)

COUNTY	Acres Planted	Percent Harvested	Acres Harvested	Bushels <sup>1</sup> Per Acre	Production Bushels
Chaffee.....	30	100	30	31	930
Clear Creek.....					
Eagle.....	30	100	30	34	1,020
Gilpin.....					
Grand.....	440	91	400	23	9,200
Gunnison.....					
Jackson.....	90	89	80	19	1,520
Lake.....					
Moffat.....	28,000	95	26,500	17	453,440
Park.....					
Pitkin.....	90	100	90	33	2,970
Rio Blanco.....	4,300	93	4,000	18	72,850
Routt.....	20,000	94	18,850	22	415,060
Summit.....					
Teller.....	20	100	20	26	510
Total Northwest and Mountain District.....	53,000	94	50,000	19.2	957,500
Boulder.....	10,500	76	8,000	17	132,800
Jefferson.....	8,000	78	6,200	15	92,400
Larimer.....	21,500	86	18,500	20	373,900
Logan.....	150,000	81	122,000	14	1,641,850
Morgan.....	55,000	79	43,300	14	598,650
Sedgwick.....	70,000	93	65,000	20	1,301,600
Weld.....	185,000	79	147,000	12	1,828,800
Total Northeast District.....	500,000	82	410,000	14.6	5,970,000
Adams.....	145,000	66	95,000	12	1,090,220
Arapahoe.....	65,000	71	46,000	9	426,880
Cheyenne.....	143,000	56	80,000	10	805,400
Denver.....					
Douglas.....	11,000	59	6,500	9	60,570
Elbert.....	67,000	60	40,000	8	320,000
El Paso.....	10,000	45	4,500	9	42,080
Kiowa.....	189,000	33	63,000	7	461,710
Kit Carson.....	255,000	71	180,000	13	2,384,800
Lincoln.....	145,000	50	72,000	7	512,000
Phillips.....	125,000	80	100,000	12	1,185,460
Washington.....	270,000	81	220,000	12	2,655,330
Yuma.....	175,000	81	141,000	12	1,735,550
Total East Central District.....	1,600,000	66	1,048,000	11.1	11,680,000
Archuleta.....	2,000	95	1,900	22	42,180
Delta.....	240	96	230	36	8,280
Dolores.....	28,000	93	26,000	14	373,430
Garfield.....	2,700	93	2,500	15	37,520
Hinsdale.....					
La Plata.....	19,000	95	18,000	22	390,250
Mesa.....	600	92	550	29	16,000
Montezuma.....	21,000	94	19,800	18	364,320
Montrose.....	1,400	89	1,250	25	31,780
Ouray.....	500	94	470	18	8,420
San Juan.....					
San Miguel.....	3,560	93	3,300	14	47,820
Total West Central and Southwest District.....	79,000	94	74,000	17.8	1,320,000
Alamosa.....					
Conejos.....					
Costilla.....					
Mineral.....					
Rio Grande.....					
Saguache.....					
Total South Central District.....					
Baca.....	254,000	26	65,500	9	617,650
Bent.....	15,000	41	6,200	21	130,700
Crowley.....	7,000	21	1,500	13	20,200
Custer.....	270	70	190	24	4,560
Fremont.....	450	53	240	21	5,040
Huerfano.....	2,680	21	570	14	7,920
Las Animas.....	15,000	23	3,400	7	25,300
Otero.....	2,900	83	2,400	37	87,930
Prowers.....	133,000	30	40,000	11	456,000
Pueblo.....	18,700	70	13,000	12	155,200
Total Southeast District.....	449,000	30	133,000	11.4	1,510,500
State Total.....	2,681,000	64	1,715,000	12.5	21,438,000

<sup>1</sup>Yields per acre by counties derived from irrigated and non-irrigated production.

## CORN—FOR GRAIN—1962

COUNTY	Acres <sup>1</sup> Planted	IRRIGATED			NON-IRRIGATED			TOTAL	
		Acres Harvested	Bushels Per Acre	Production Bushels	Acres Harvested	Bushels Per Acre	Production Bushels	Production Bushels	Value Dollars
Chaffee.....	30								
Clear Creek.....									
Eagle.....	30								
Gilpin.....									
Grand.....									
Gunnison.....	20								
Jackson.....	50								
Lake.....									
Moffat.....									
Park.....									
Pitkin.....	80								
Rio Blanco.....	270								
Routt.....	20								
Summit.....									
Teller.....									
Total Northwest and Mountain District.....	500								
Boulder.....	11,900	2,250	70	157,500	50	22	1,100	158,600	193,492
Jefferson.....	4,200	990	65	64,350	10	15	150	64,500	79,335
Larimer.....	19,900	4,360	66	287,760	40	21	840	288,600	349,206
Logan.....	30,000	15,600	55	858,000	1,700	16	27,310	885,310	1,044,666
Morgan.....	43,000	24,000	66	1,573,190	500	14	7,000	1,580,190	1,880,426
Sedgwick.....	8,300	5,900	70	413,000	600	19	11,400	424,400	488,060
Weld.....	93,700	38,900	68	2,645,200	1,100	22	24,200	2,669,400	3,260,055
Total Northeast District.....	211,000	92,000	65.2	5,999,000	4,000	18.0	72,000	6,071,000	7,295,240
Adams.....	10,300	2,200	72	157,920	300	21	6,300	164,220	195,422
Arapahoe.....	1,150	160	62	9,920	40	15	600	10,520	12,624
Cheyenne.....	630	90	69	6,210	210	20	4,200	10,410	11,659
Denver.....									
Douglas.....	2,700	10	73	730	40	16	640	1,370	1,644
Elbert.....	12,000	60	60	3,600	1,140	15	17,100	20,700	24,840
El Paso.....	13,300	260	55	14,300	1,940	12	23,280	37,580	44,344
Kiowa.....	1,350	30	69	2,070	570	20	1,140	3,210	3,595
Kit Carson.....	18,000	4,800	75	360,000	3,650	19	69,350	429,350	480,872
Lincoln.....	1,270	240	65	15,600	360	12	4,320	19,920	22,908
Phillips.....	10,200	1,150	73	83,950	7,650	18	137,700	221,650	248,248
Washington.....	7,200	2,200	71	156,200	3,400	16	54,400	210,600	242,190
Yuma.....	37,900	3,300	75	247,500	22,200	18	406,970	654,470	745,414
Total East Central District.....	116,000	14,500	73.0	1,058,000	41,500	17.5	726,000	1,784,000	2,033,760
Archuleta.....	330	180	70	12,600				12,600	16,506
Delta.....	7,700	3,700	70	259,000				259,000	341,880
Dolores.....	150	50	69	3,450				3,450	4,520
Garfield.....	2,600	250	53	13,250				13,250	16,960
Hinsdale.....									
La Plata.....	1,500	40	65	2,600				2,600	3,406
Mesa.....	14,400	6,700	71	475,700				475,700	611,410
Montezuma.....	1,380	160	60	9,600				9,600	12,480
Montrose.....	7,690	2,920	65	189,800				189,800	248,638
Ouray.....	100								
San Juan.....									
San Miguel.....	150								
Total West Central and Southwest District.....	36,000	14,000	69.0	966,000				966,000	1,255,800
Alamosa.....	250								
Conejos.....	400								
Costilla.....	400								
Mineral.....									
Rio Grande.....	700								
Saguache.....	250								
Total South Central District.....	2,000								
Baca.....	2,150	1,010	63	63,630	290	18	5,220	68,850	79,178
Bent.....	6,300	4,580	58	265,640	220	18	3,960	269,600	315,432
Crowley.....	4,790	2,940	60	176,400	60	17	1,020	177,420	212,904
Custer.....	210	80	53	4,240	60	15	900	5,140	6,425
Fremont.....	2,600	1,110	52	57,720	90	18	1,620	59,340	74,175
Huerfano.....	990	670	52	34,840	70	17	1,190	36,030	43,957
Las Animas.....	1,300	220	48	10,560	140	17	2,380	12,940	15,269
Otero.....	15,210	10,640	66	705,780	720	18	12,960	718,740	866,541
Prowers.....	8,450	3,470	63	218,610	330	15	4,950	223,560	257,094
Pueblo.....	8,500	4,780	61	291,580	520	15	7,800	299,380	374,225
Total Southeast District.....	50,500	29,500	62.0	1,829,000	2,500	17.0	42,000	1,871,000	2,245,200
State Total.....	416,000	150,000	65.7	9,852,000	48,000	17.5	840,000	10,692,000	12,830,000

<sup>1</sup>Corn planted for All Purposes.



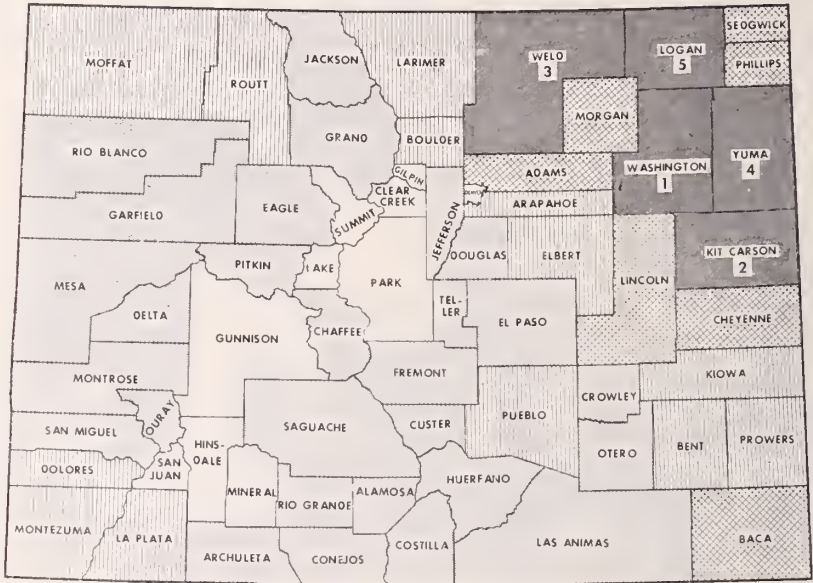
## CORN FOR GRAIN—IRRIGATED AND NON-IRRIGATED—1963 (Preliminary)

COUNTY	Acres Planted	Percent Harvested for Grain	Acres Harvested	Bushels Per Acre <sup>1</sup>	Production Bushels
Chaffee.....	30				
Clear Creek.....					
Eagle.....	30				
Gilpin.....					
Grand.....					
Gunnison.....	20				
Jackson.....	50				
Lake.....					
Moffat.....					
Park.....					
Pitkin.....	80				
Rio Blanco.....	270				
Routt.....	20				
Summit.....					
Teller.....					
Total Northwest and Mountain District.....	500				
Boulder.....	10,400	31	3,200	67	215,200
Jefferson.....	4,300	12	500	68	33,900
Larimer.....	19,300	21	4,100	78	320,200
Logan.....	29,600	61	18,000	70	1,256,600
Morgan.....	41,800	69	28,700	84	2,400,000
Sedgwick.....	7,500	60	4,500	71	319,800
Weld.....	92,100	31	29,000	79	2,298,300
Total Northeast District.....	205,000	43	88,000	77.8	6,844,000
Adams.....	10,400	34	3,500	57	200,900
Arapahoe.....	820	15	120	48	5,800
Cheyenne.....	520	19	100	28	2,800
Denver.....					
Douglas.....	1,650	9	150	28	4,250
Elbert.....	11,000	10	1,050	23	23,750
El Paso.....	9,000	39	3,500	17	58,800
Kiowa.....	1,140	44	500	25	12,500
Kit Carson.....	18,500	76	14,000	62	862,770
Lincoln.....	970	19	180	25	4,560
Phillips.....	10,200	93	9,500	30	281,300
Washington.....	8,300	63	5,200	38	197,450
Yuma.....	33,500	95	31,700	30	963,120
Total East Central District.....	106,000	67	69,500	37.7	2,618,000
Archuleta.....	290	34	100	70	7,000
Delta.....	5,830	38	2,200	80	176,000
Dolores.....	180	28	50	64	3,200
Garfield.....	2,750	9	250	64	16,000
Hinsdale.....					
La Plata.....	1,440	4	60	65	3,900
Mesa.....	14,900	58	8,600	80	688,000
Montezuma.....	1,220	11	140	60	8,400
Montrose.....	8,140	44	3,600	74	267,500
Ouray.....	100				
San Juan.....					
San Miguel.....	150				
Total West Central and Southwest District.....	35,000	43	15,000	78.0	1,170,000
Alamosa.....	120				
Conejos.....	200				
Costilla.....	200				
Mineral.....					
Rio Grande.....	350				
Saguache.....	130				
Total South Central District.....	1,000				
Baca.....	2,200	27	600	60	35,760
Bent.....	5,300	28	1,500	44	65,750
Crowley.....	3,000	22	650	55	35,750
Custer.....	190	37	70	45	3,150
Fremont.....	2,200	15	320	45	14,400
Huerfano.....	800	36	290	45	13,050
Las Animas.....	910	8	70	45	3,150
Otero.....	16,000	54	8,700	58	501,550
Prowers.....	5,500	51	2,800	58	163,320
Pueblo.....	7,400	34	2,500	49	122,120
Total Southeast District.....	43,500	40	17,500	54.7	958,000
State Total.....	391,000	49	190,000	61.0	11,590,000

<sup>1</sup>Yields per acre by counties derived from irrigated and non-irrigated production.

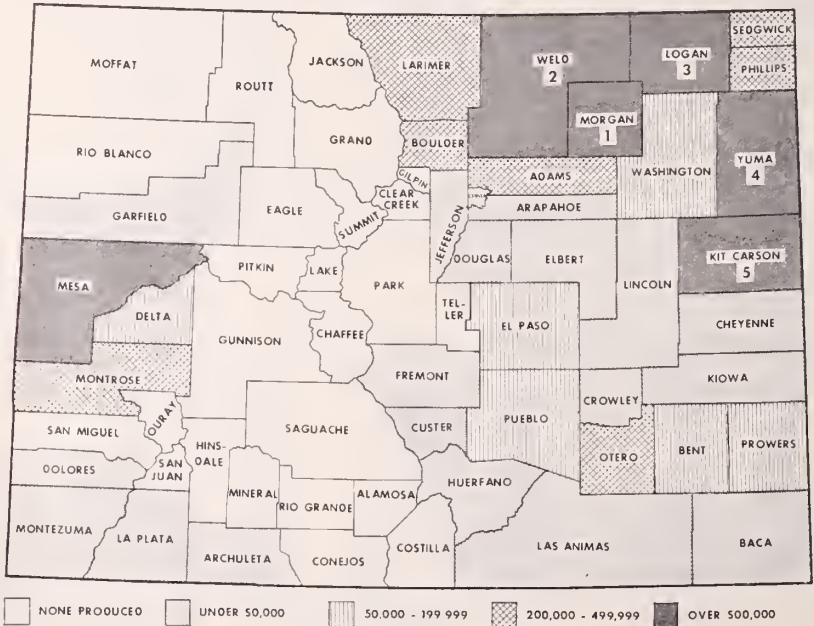
# WHEAT - BUSHELS - PRODUCED BY COUNTIES - 1963

FIRST FIVE COUNTIES RANK SHOWN



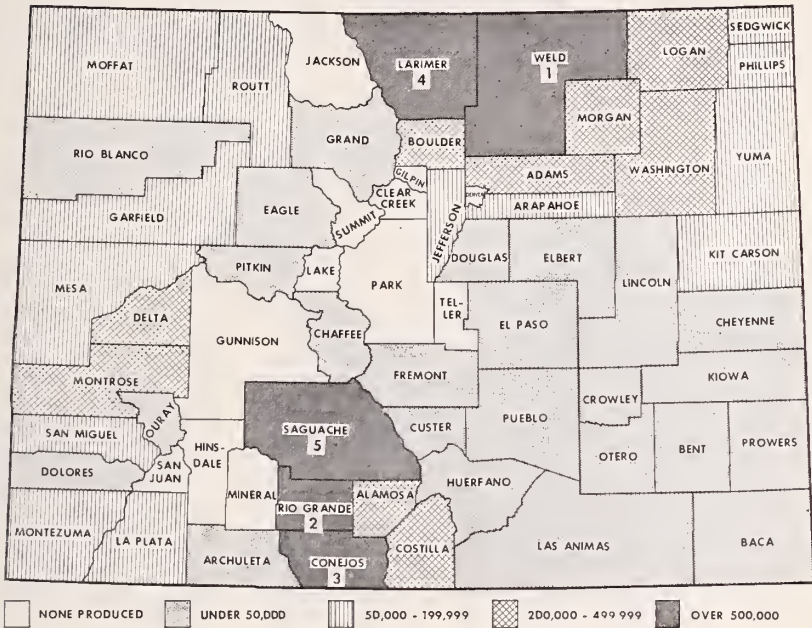
# CORN GRAIN - BUSHELS - PRODUCED BY COUNTIES - 1963

FIRST FIVE COUNTIES RANK SHOWN

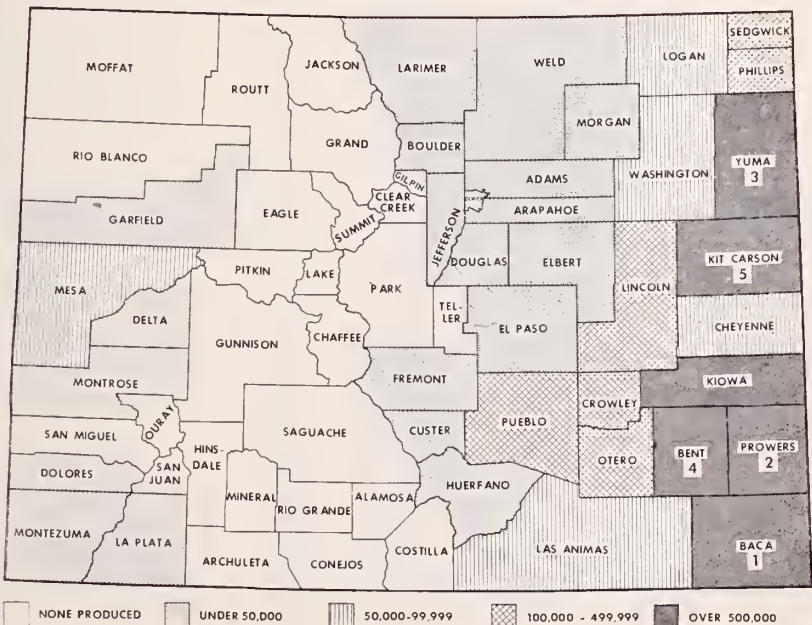


**BARLEY - BUSHELS - PRODUCED BY COUNTIES - 1963**

FIRST FIVE COUNTIES RANK SHOWN

**SORGHUM GRAIN - BU. - PRODUCED BY COUNTIES - 1963**

FIRST FIVE COUNTIES RANK SHOWN



## BARLEY—1962

COUNTY	Acres Planted	IRRIGATED			NON-IRRIGATED			TOTAL	
		Acres Harvested	Bushels Per Acre	Production Bushels	Acres Harvested	Bushels Per Acre	Production Bushels	Production Bushels	Value Dollars
Chaffee.....	140	130	41	5,350				5,350	4,922
Clear Creek.....									
Eagle.....	180	170	48	8,160				8,160	7,589
Gilpin.....									
Grand.....	40	40	37	1,480				1,480	1,362
Gunnison.....									
Jackson.....									
Lake.....									
Moffat.....	4,630	210	47	9,870	4,090	25	102,250	112,120	104,419
Park.....									
Pitkin.....	170	160	50	8,000				8,000	7,360
Rio Blanco.....	2,490	240	46	11,040	2,060	25	51,500	62,540	58,162
Routt.....	6,350	50	42	2,100	5,850	25	146,250	148,350	137,966
Summit.....									
Teller.....									
Total Northwest and Mountain District.....	14,000	1,000	46.0	46,000	12,000	25.0	300,000	346,000	321,780
Boulder.....	11,500	7,700	49	377,300	3,300	36	118,800	496,100	456,412
Jefferson.....	4,780	1,300	42	54,600	3,200	31	99,200	153,800	138,420
Larimer.....	21,800	14,000	50	701,200	6,000	35	210,000	911,200	829,192
Logan.....	30,600	2,500	33	82,500	10,000	22	220,000	302,500	272,250
Morgan.....	14,900	4,800	43	206,400	7,200	24	172,500	379,200	348,864
Sedgwick.....	16,920	200	40	8,000	10,800	26	280,800	288,800	254,144
Weld.....	80,500	27,000	45	1,215,000	36,000	26	941,900	2,156,900	2,014,443
Total Northeast District.....	181,000	57,500	46.0	2,645,000	76,500	26.7	2,043,500	4,688,500	4,313,725
Adams.....	62,100	4,400	48	211,200	38,600	21	810,600	1,021,800	936,743
Arapahoe.....	21,120	100	44	4,400	15,400	26	400,400	404,800	368,365
Cheyenne.....	26,000				8,000	17	136,000	136,000	122,400
Denver.....									
Douglas.....	3,490	170	50	8,500	2,830	24	67,920	76,420	70,306
Elbert.....	18,160	140	50	7,000	12,360	21	259,560	266,560	247,901
El Paso.....	1,500	90	42	3,780	1,010	16	16,160	19,940	18,544
Kiowa.....	4,600				2,300	20	46,000	46,000	40,480
Kit Carson.....	34,240	200	43	8,600	11,800	19	224,200	232,800	214,176
Lincoln.....	20,100				7,100	16	113,600	113,600	104,512
Phillips.....	40,480	390	42	16,380		26	454,370	470,750	414,260
Washington.....	78,490	410	44	18,040	30,590	21	642,390	660,430	600,991
Yuma.....	48,720	600	46	27,600	17,900	17	304,300	331,900	302,029
Total East Central District.....	359,000	6,500	47.0	305,500	165,500	21.0	3,475,500	3,781,000	3,440,710
Archuleta.....	810	210	33	6,930	490	21	10,290	17,220	16,359
Delta.....	5,540	5,000	55	275,000	200	20	4,000	279,000	273,420
Dolores.....	370				300	15	4,500	4,500	4,275
Garfield.....	2,120	1,900	56	106,400	100	20	2,000	108,400	99,725
Hinsdale.....									
La Plata.....	4,300	2,900	48	137,710	1,000	16	16,000	153,710	146,024
Mesa.....	1,620	1,400	50	70,000	100	15	1,500	71,500	65,065
Montezuma.....	2,610	2,150	44	94,600	250	15	3,750	98,350	98,350
Montrose.....	9,320	8,440	59	497,960	360	16	5,760	503,720	508,646
Ouray.....	230	100	48	4,800	100	17	1,700	6,500	6,175
San Juan.....									
San Miguel.....	1,080	900	54	48,600	100	15	1,500	50,100	49,095
Total West Central and Southwest District..	28,000	23,000	54.0	1,242,000	3,000	17.0	51,000	1,293,000	1,267,140
Alamosa.....	7,500	7,000	50	350,000				350,000	332,500
Conejos.....	20,000	19,000	44	844,500				844,500	802,275
Costilla.....	4,800	4,500	45	198,000				198,000	188,100
Mineral.....									
Rio Grande.....	19,700	18,500	52	962,000				962,000	913,900
Saguache.....	11,500	11,000	49	539,000				539,000	512,050
Total South Central District.....	63,500	60,000	48.2	2,893,500				2,893,500	2,748,825
Baca.....	16,350	900	45	40,500	8,500	13	111,720	152,220	139,951
Bent.....	1,770	600	40	24,000	600	13	7,800	31,800	29,256
Crowley.....	500	360	42	15,120	40	13	520	15,640	14,545
Custer.....	470	220	30	6,600	180	13	2,340	8,940	8,672
Fremont.....	960	420	44	18,480	380	15	5,700	24,180	24,180
Huerfano.....	1,030	120	40	4,800	680	15	10,200	15,000	14,550
Las Animas.....	1,720	380	38	14,300	920	16	14,720	29,020	26,698
Otero.....	1,900	900	44	39,600	600	15	9,000	48,600	44,712
Prowers.....	12,000	2,100	46	96,600	4,800	14	67,200	163,800	150,696
Pueblo.....	3,800	1,000	48	48,000	2,300	16	36,800	84,800	80,560
Total Southeast District.....	40,500	7,000	44.0	308,000	19,000	14.0	266,000	574,000	533,820
State Total.....	686,000	155,000	48.0	7,440,000	276,000	22.2	6,136,000	13,576,000	12,626,000



## BARLEY, IRRIGATED AND NON-IRRIGATED—1963 (Preliminary)

COUNTY	Acres Planted	Percent Harvested	Acres Harvested	Bushels Per Acre <sup>1</sup>	Production Bushels
Chaffee.....	180	89	160	32	5,120
Clear Creek.....					
Eagle.....	100	90	90	56	5,040
Gilpin.....					
Grand.....	40	100	40	52	2,080
Gunnison.....					
Jackson.....					
Lake.....					
Moffat.....	7,360	89	6,550	18	120,900
Park.....					
Pitkin.....	180	89	160	52	8,320
Rio Blanco.....	1,750	80	1,400	26	35,980
Routt.....	7,490	75	5,600	18	102,560
Summit.....					
Teller.....					
Total Northwest and Mountain District.....	17,100	82	14,000	20.0	280,000
Boulder.....	8,600	77	6,600	37	245,000
Jefferson.....	5,800	55	3,200	25	79,600
Larimer.....	24,700	85	21,000	43	904,700
Logan.....	30,580	46	14,200	20	281,800
Morgan.....	16,100	56	9,000	27	243,000
Sedgwick.....	8,720	69	6,000	21	123,300
Weld.....	95,500	58	55,000	29	1,612,600
Total Northeast District.....	190,000	61	115,000	30.3	3,490,000
Adams.....	53,640	45	24,000	16	378,940
Arapahoe.....	22,170	50	11,000	8	90,200
Cheyenne.....	4,000	30	1,200	9	10,800
Denver.....					
Douglas.....	3,470	32	1,100	10	11,500
Elbert.....	18,170	21	3,900	9	36,700
El Paso.....	900	18	160	19	3,100
Kiowa.....	2,800	12	340	8	2,720
Kit Carson.....	22,330	30	6,600	10	64,400
Lincoln.....	16,600	10	1,700	9	15,300
Phillips.....	28,070	29	8,000	12	96,340
Washington.....	54,750	35	19,000	10	200,400
Yuma.....	40,100	30	12,000	10	123,600
Total East Central District.....	267,000	33	89,000	11.6	1,034,000
Archuleta.....	420	83	350	32	11,050
Delta.....	5,550	85	4,700	54	256,200
Dolores.....	400	75	300	10	3,000
Garfield.....	1,540	78	1,200	46	55,600
Hinsdale.....					
La Plata.....	5,750	82	4,700	36	166,950
Mesa.....	1,850	81	1,500	41	60,900
Montezuma.....	3,530	88	3,100	51	157,650
Montrose.....	10,340	85	8,800	51	450,050
Ouray.....	240	83	200	32	6,500
San Juan.....					
San Miguel.....	1,380	83	1,150	49	56,100
Total West Central and Southwest District.....	31,000	84	26,000	47.1	1,224,000
Alamosa.....	7,900	95	7,500	42	315,000
Comejos.....	26,000	88	23,000	45	1,035,000
Costilla.....	5,100	88	4,500	50	225,000
Mineral.....					
Rio Grande.....	33,000	89	29,500	45	1,327,500
Saguache.....	14,000	96	13,500	45	607,500
Total South Central District.....	86,000	91	78,000	45.0	3,510,000
Baca.....	12,800	9	1,200	26	31,400
Bent.....	230	52	120	35	4,200
Crowley.....	130	31	40	24	960
Custer.....	10	100	10	20	200
Fremont.....	1,500	53	800	21	16,960
Huerfano.....	130	62	80	20	1,600
Las Animas.....	700	29	200	35	7,000
Otero.....	1,500	77	1,160	34	39,440
Prowers.....	12,500	6	690	16	10,840
Pueblo.....	3,400	50	1,700	15	25,400
Total Southeast District.....	32,900	18	6,000	23.0	138,000
State Total.....	624,000	53	328,000	29.5	9,676,000

<sup>1</sup>Yields per acre by counties derived from irrigated and non-irrigated production.

## SORGHUMS FOR GRAIN—1962

COUNTY	Acres Planted	IRRIGATED			NON-IRRIGATED			TOTAL	
		Acres Harvested	Bushels Per Acre	Production Bushels	Acres Harvested	Bushels Per Acre	Production Bushels	Production Bushels	Value Dollars
Chaffee.....									
Clear Creek.....									
Eagle.....									
Gilpin.....									
Graod.....									
Guonison.....									
Jackson.....									
Lake.....									
Moffat.....									
Park.....									
Pitkin.....									
Rio Blanco.....									
Routt.....									
Summit.....									
Teller.....									
Total Northwest and Mountain District.....									
Boulder.....	50	40	40	1,600				1,600	1,616
Jefferson.....	160	20	40	800	20	19	380	1,180	1,180
Larimer.....	530	10	40	400	10	19	190	590	602
Logan.....	9,800	700	41	28,320	3,800	16	60,800	89,120	91,002
Morgan.....	5,600	500	42	21,000	1,500	18	27,000	48,000	48,960
Sedgwick.....	9,200	240	43	10,320	3,360	20	68,050	78,370	79,154
Weld.....	4,560	490	44	21,560	810	18	14,580	36,140	37,586
Total Northeast District.....	29,900	2,000	42.0	84,000	9,500	18.0	171,000	255,000	260,100
Adams.....	5,500	150	62	9,300	850	14	11,900	21,200	22,684
Arapahoe.....	3,300	50	60	3,000	100	14	1,400	4,400	4,708
Cheyenne.....	16,500	300	55	16,500	3,700	17	62,900	79,400	75,430
Denver.....									
Douglas.....	500	20	55	1,100	30	15	450	1,550	1,628
Elbert.....	13,400	200	50	10,000	600	16	9,600	19,600	20,384
El Paso.....	13,500	50	50	2,500	2,950	12	35,400	37,900	40,174
Kiowa.....	46,000	630	50	31,500	25,370	16	405,920	437,420	419,923
Kit Carson.....	63,000	7,300	62	451,700	18,700	22	411,400	863,100	836,599
Lincoln.....	27,000	500	50	25,000	9,500	15	142,500	167,500	167,500
Phillips.....	19,000	150	58	8,700	10,850	20	217,000	225,700	221,186
Washington.....	23,000	350	52	18,200	4,650	13	60,450	78,650	78,650
Yuma.....	61,200	3,500	65	227,500	33,000	20	655,080	882,580	873,754
Total East Central District.....	291,900	13,200	61.0	805,000	110,300	18.3	2,014,000	2,819,000	2,762,620
Archuleta.....	20								
Delta.....	210	50	50	2,500				2,500	2,975
Dolores.....	500				40	20	800	800	936
Garfield.....	420	20	50	1,000				1,000	1,160
Hiosdale.....									
La Plata.....	50	10	50	500				500	585
Mesa.....	1,560	1,090	61	66,300	140	20	2,820	69,120	80,603
Montezuma.....	30	10	50	500				500	585
Montrose.....	210	120	60	7,200	20	19	380	7,580	9,096
Ouray.....	50								
San Juan.....									
San Miguel.....	50								
Total West Central and Southwest District.....	3,100	1,300	60.0	78,000	200	20.0	4,000	82,000	95,940
Alamosa.....	90								
Conejos.....	30								
Costilla.....	280								
Mineral.....									
Rio Grande.....	590								
Saguache.....	110								
Total South Central District.....	1,100								
Baca.....	128,000	12,500	53	663,000	47,500	20	932,150	1,595,150	1,479,558
Bent.....	29,750	16,800	64	1,075,000	700	18	12,600	1,087,600	1,044,096
Crowley.....	14,210	6,500	65	422,500	1,300	19	24,700	447,200	456,144
Custer.....	360	50	50	2,500	50	17	850	3,350	3,450
Fremont.....	310	100	50	5,000	50	18	900	5,900	6,195
Huerfano.....	370	50	50	2,500	200	18	3,600	6,100	6,161
Las Animas.....	5,550	900	55	49,500	800	20	16,000	65,500	65,500
Otero.....	11,700	8,800	70	616,000	200	21	4,200	620,200	607,796
Prowers.....	80,000	31,000	68	2,111,000	8,000	15	120,000	2,231,000	2,141,760
Pueblo.....	10,750	3,800	50	190,000	2,200	20	44,000	234,000	238,680
Total Southeast District.....	281,000	80,500	64.0	5,137,000	61,000	19.0	1,159,000	6,296,000	6,049,340
State Total.....	607,000	97,000	63.0	6,104,000	181,000	18.2	3,348,000	9,452,000	9,168,000

## SORGHUMS FOR GRAIN—IRRIGATED AND NON-IRRIGATED—1963 (Preliminary)

COUNTY	Acres Planted	Percent Harvested for Grain	Acres Harvested	Bushels Per Acre <sup>1</sup>	Production Bushels
Chaffee.....					
Clear Creek.....					
Eagle.....					
Gilpin.....					
Grand.....					
Gunnison.....					
Jackson.....					
Lake.....					
Moffat.....					
Park.....					
Pitkin.....					
Rio Blanco.....					
Routt.....					
Summit.....					
Teller.....					
Total Northwest and Mountain District.....					
Boulder.....	50	80	40	45	1,800
Jefferson.....	160	31	50	30	1,500
Larimer.....	650	17	110	32	3,570
Logan.....	10,900	26	2,800	34	95,340
Morgan.....	6,040	22	1,300	25	32,640
Sedgwick.....	8,400	44	3,700	37	136,100
Weld.....	7,800	13	1,000	41	41,050
Total Northeast District.....	34,000	26	9,000	34.7	312,000
Adams.....	8,000	20	1,600	25	40,000
Arapahoe.....	3,100	8	250	21	5,320
Cheyenne.....	17,800	19	3,400	17	56,700
Denver.....					
Douglas.....	600	8	50	28	1,490
Elbert.....	18,000	6	1,000	27	26,750
El Paso.....	14,500	9	1,300	15	20,000
Kiowa.....	56,500	55	31,000	19	584,240
Kit Carson.....	67,000	40	27,000	30	804,600
Lincoln.....	32,000	33	10,500	20	205,960
Phillips.....	26,000	54	14,000	31	437,360
Washington.....	20,500	14	2,900	22	63,440
Yuma.....	64,000	56	36,000	29	1,056,140
Total East Central District.....	328,000	39	129,000	25.6	3,302,000
Archuleta.....	20				
Delta.....	150	87	130	55	7,150
Dolores.....	380	53	200	44	8,900
Garfield.....	320	47	150	55	8,250
Hinsdale.....					
La Plata.....	30	67	20	60	1,200
Mesa.....	1,570	86	1,350	72	97,650
Montezuma.....	20	50	10	55	550
Montrose.....	150	93	140	45	6,300
Ouray.....	30				
San Juan.....					
San Miguel.....	30				
Total West Central and S. W. District.....	2,700	74	2,000	65.0	130,000
Alamosa.....	100				
Conejos.....	50				
Costilla.....	320				
Mineral.....					
Rio Grande.....	680				
Saguache.....	150				
Total South Central District.....	1,300				
Baca.....	197,000	38	75,000	26	1,972,850
Bent.....	46,000	35	16,000	51	815,500
Crowley.....	29,000	33	9,600	42	405,600
Custer.....	580	24	140	38	5,300
Fremont.....	670	36	240	42	10,020
Huerfano.....	650	42	270	27	7,230
Las Animas.....	16,000	11	1,750	34	59,600
Otero.....	15,800	58	9,100	49	442,600
Prowers.....	113,500	41	46,000	36	1,633,300
Pueblo.....	15,800	31	4,900	30	146,000
Total Southeast District.....	435,000	37	163,000	33.7	5,498,000
State Total.....	801,000	38	303,000	30.5	9,242,000

<sup>1</sup>Yields per acre by counties derived from irrigated and non-irrigated production.

## DRY BEANS—1962

COUNTY	Acres Planted	IRRIGATED			NON-IRRIGATED			TOTAL	
		Acres Harv.	Pounds Per Acre <sup>1</sup>	Production 100-Lb. Bags <sup>1</sup>	Acres Harv.	Pounds Per Acre <sup>1</sup>	Production 100-Lb. Bags <sup>1</sup>	Production 100-Lb. Bags <sup>1</sup>	Value Dollars
Chaffee.....									
Clear Creek.....									
Eagle.....									
Gilpin.....									
Grand.....									
Gunnison.....									
Jackson.....									
Lake.....									
Moffat.....									
Park.....									
Pitkin.....									
Rio Blanco.....									
Routt.....									
Summit.....									
Teller.....									
Total Northwest and Mountain District.....									
Boulder.....	470	370	1,900	7,030	80	350	280	7,310	46,418
Jefferson.....									
Larimer.....	4,710	4,050	2,050	83,020	500	350	1,750	84,770	538,290
Logan.....	3,400	2,950	1,290	38,060	350	450	1,580	39,640	251,714
Morgan.....	10,060	8,680	1,750	151,900	360	380	1,370	153,270	973,264
Sedgwick.....	3,990	3,620	1,820	65,880	130	450	580	66,460	422,021
Weld.....	48,370	43,330	1,650	713,710	580	350	2,040	715,750	4,544,903
Total Northeast District.....	71,000	63,000	1,680	1,059,600	2,000	380	7,600	1,067,200	6,776,610
Adams.....	1,160	840	1,600	13,440	260	200	520	13,960	87,948
Arapahoe.....	160	50	1,900	950	100	200	200	1,150	7,188
Cheyenne.....									
Denver.....									
Douglas.....	10				10	200	20	20	124
Elbert.....	1,610	50	1,400	700	1,350	150	2,020	2,720	16,864
El Paso.....	6,050	50	1,400	700	5,450	200	10,900	11,600	71,920
Kiowa.....	200				180	190	840	340	2,074
Kit Carson.....	1,490	1,300	1,230	15,990	100	300	300	16,290	99,369
Lincoln.....	1,410	110	1,280	1,400	1,190	230	2,740	4,140	25,461
Phillips.....	210	100	2,050	2,050	100	290	290	2,340	14,508
Washington.....	1,130	900	1,930	17,370	200	240	480	17,850	110,505
Yuma.....	170	100	1,300	1,300	60	150	90	1,390	8,479
Total East Central District.....	13,600	3,500	1,540	53,900	9,000	200	17,900	71,800	444,440
Archuleta.....									
Delta.....	2,340	1,800	1,430	25,720	300	140	420	26,140	159,454
Dolores.....	41,300				40,000	140	56,000	56,000	347,200
Garfield.....									
Hinsdale.....									
La Plata.....	7,300				6,600	130	8,580	8,580	54,054
Mesa.....	1,780	1,300	1,200	15,600	300	140	420	16,020	96,120
Montezuma.....	57,100	100	1,000	1,000	54,600	160	87,700	88,700	554,375
Montrose.....	8,880	8,800	1,360	119,680				119,680	742,541
Ouray.....									
San Juan.....									
San Miguel.....	7,400				7,200	140	10,080	10,080	62,496
Total West Central and Southwest District.....	126,100	12,000	1,350	162,000	109,000	150	163,200	325,200	2,016,240
Alamosa.....									
Conejos.....	200	200	1,000	2,000				2,000	12,000
Costilla.....	250	250	1,200	3,000				3,000	18,000
Mineral.....									
Rio Grande.....	20	20	1,000	200				200	1,200
Saguache.....	30	30	1,000	300				300	1,800
Total South Central District.....	500	500	1,100	5,500				5,500	33,000
Baca.....	1,550	1,050	1,300	13,640	450	220	990	14,630	90,705
Bent.....	200	150	1,360	2,040	50	250	120	2,160	13,392
Crowley.....	7,580	2,180	1,380	30,060	5,120	250	12,800	42,860	267,875
Custer.....									
Fremont.....	20	10	1,000	100	10	200	20	120	744
Huerfano.....	130	10	1,000	100	110	200	220	320	2,000
Las Animas.....	160				150	300	450	450	2,790
Otero.....	2,490	2,200	1,400	30,780	200	300	600	31,380	195,184
Prowers.....	410	300	1,300	3,900	90	250	220	4,120	25,544
Pueblo.....	24,260	3,100	1,400	43,380	19,820	260	51,880	95,260	595,475
Total Southeast District.....	36,800	9,000	1,380	124,000	26,000	260	67,300	191,300	1,193,710
State Total.....	248,000	88,000	1,597	1,405,000	146,000	175	256,000	1,661,000	10,464,000

<sup>1</sup>Cleaned basis.



## DRY BEANS—IRRIGATED AND NON-IRRIGATED—1963 (Preliminary)

COUNTY	Acres Planted	Percent Harvested	Acres Harvested	Pounds Per Acre <sup>1</sup>	Production 100-Lb. Bags
Chaffee.....					
Clear Creek.....					
Eagle.....					
Gilpin.....					
Grand.....					
Gunnison.....					
Jackson.....					
Lake.....					
Moffat.....					
Park.....					
Pitkin.....					
Rio Blanco.....					
Routt.....					
Summit.....					
Teller.....					
Total Northwest and Mountain District.....					
Boulder.....	430	100	430	1,942	8,350
Jefferson.....					
Larimer.....	3,940	98	3,870	1,800	69,660
Logan.....	3,660	99	3,630	1,670	60,620
Morgan.....	8,460	99	8,400	1,912	160,640
Sedgwick.....	4,530	99	4,500	1,935	87,060
Weld.....	41,080	99	40,670	1,848	751,770
Total Northeast District.....	62,100	99	61,500	1,851	1,138,100
Adams.....	1,420	92	1,300	1,250	16,250
Arapahoe.....	160	94	150	500	750
Cheyenne.....					
Denver.....					
Douglas.....	10	100	10	200	20
Elbert.....	1,410	92	1,300	407	5,290
El Paso.....	5,220	88	4,600	327	15,040
Kiowa.....	200	90	180	250	450
Kit Carson.....	1,310	92	1,200	1,194	14,330
Lincoln.....	1,310	92	1,200	408	4,900
Phillips.....	210	95	200	1,210	2,420
Washington.....	2,390	92	2,200	1,373	30,200
Yuma.....	160	100	160	844	1,350
Total East Central District.....	13,800	91	12,500	728	91,000
Archuleta.....					
Delta.....	2,730	99	2,700	1,338	36,120
Dolores.....	37,200	99	36,800	550	202,400
Garfield.....					
Hinsdale.....					
La Plata.....	7,000	97	6,800	650	44,200
Mesa.....	1,610	98	1,550	1,056	16,650
Montezuma.....	57,900	99	56,700	692	392,340
Montrose.....	8,360	99	8,270	1,501	124,130
Ouray.....					
San Juan.....					
San Miguel.....	7,300	98	7,150	420	30,030
Total West Central and Southwest District.....	122,100	98	120,000	705	845,900
Alamosa.....					
Conejos.....	200	100	200	1,300	2,600
Costilla.....	250	100	250	1,420	3,550
Mineral.....					
Rio Grande.....	20	100	20	1,300	260
Saguache.....	30	100	30	1,300	390
Total South Central District.....	500	100	500	1,360	6,800
Baca.....	1,000	90	900	511	4,600
Bent.....	140	93	130	508	660
Crowley.....	4,910	88	4,300	557	23,940
Custer.....					
Fremont.....	20	100	20	500	100
Huerfano.....	110	91	100	380	380
Las Animas.....	120	83	100	200	200
Otero.....	1,320	91	1,200	961	11,530
Prowers.....	260	96	250	848	2,120
Pueblo.....	14,620	92	13,500	820	110,670
Total Southeast District.....	22,500	91	20,500	752	154,200
State Total.....	221,000	97	215,000	1,040	2,236,000

<sup>1</sup>Yields per acre by counties derived from irrigated and non-irrigated production.

## SUGAR BEETS AND BROOMCORN—1962

## SUGAR BEETS

COUNTY <sup>1</sup>	Acres Planted	Percent Harvested	Acres Harvested	Tons Per Acre	Production Tons	Value <sup>2</sup> Dollars
Boulder.....	4,280	87	3,740	16.3	60,960	853,440
Jefferson.....						
Larimer.....	10,870	93	10,100	16.0	161,600	2,272,400
Logan.....	14,640	92	13,450	14.0	188,300	2,646,200
Morgan.....	27,100	93	25,280	14.6	369,090	5,189,260
Sedgwick.....	5,500	99	5,420	17.9	97,020	1,358,280
Weld.....	80,105	95	75,750	16.3	1,231,310	17,278,650
Total Northeast District.....	142,495	94	133,740	15.8	2,108,280	29,598,230
Adams.....	3,730	94	3,520	16.4	57,745	808,430
Arapahoe.....						
Cheyenne.....						
Denver.....						
Douglas.....						
Elbert.....						
El Paso.....						
Kiowa.....						
Kit Carson.....	3,100	89	2,770	16.2	44,875	628,250
Lincoln.....	150	93	140	16.0	2,240	31,360
Phillips.....						
Washington.....	1,040	98	1,020	12.6	12,850	179,900
Yuma.....						
Total East Central District.....	8,020	93	7,450	15.8	117,710	1,647,940
Archuleta.....						
Delta.....	1,030	99	1,015	21.2	21,455	268,190
Dolores.....						
Garfield.....						
Hinsdale.....						
La Plata.....						
Mesa.....	5,770	97	5,620	21.4	120,270	1,503,380
Montezuma.....						
Montrose.....	2,420	98	2,360	20.4	48,140	601,750
Ouray.....	80	100	80	20.2	1,620	20,250
San Juan.....						
Sau Miguel.....						
Total West Central and Southwest District.....	9,300	98	9,075	21.1	191,485	2,393,570
Alamosa.....						
Conejos.....						
Costilla.....						
Mineral.....						
Rio Grande.....						
Saguache.....						
Total South Central District.....						
Baca.....	1,700	93	1,575	16.8	26,460	320,170
Bent.....	2,020	83	1,685	14.4	24,265	293,610
Crowley.....	2,470	95	2,340	15.9	37,210	426,060
Custer.....						
Fremont.....						
Huerfano.....						
Las Animas.....	460	92	425	11.4	4,845	58,620
Otero.....	6,295	95	6,010	15.3	91,995	1,113,140
Prowers.....	4,865	97	4,720	14.1	66,550	805,260
Pueblo.....	3,775	97	3,680	15.0	55,200	662,400
Total Southeast District.....	21,585	95	20,435	15.0	306,525	3,679,260
State Total.....	181,400	94	170,700	16.0	2,724,090	37,319,000

<sup>1</sup>N. W. District omitted, no acreage or production.<sup>2</sup>Does not include Government payments under the Sugar Act. The Colorado payments, excluding abandonment and deficiency payments amounted to \$2.34 per ton in 1961 and \$2.43 in 1962.

## BROOMCORN

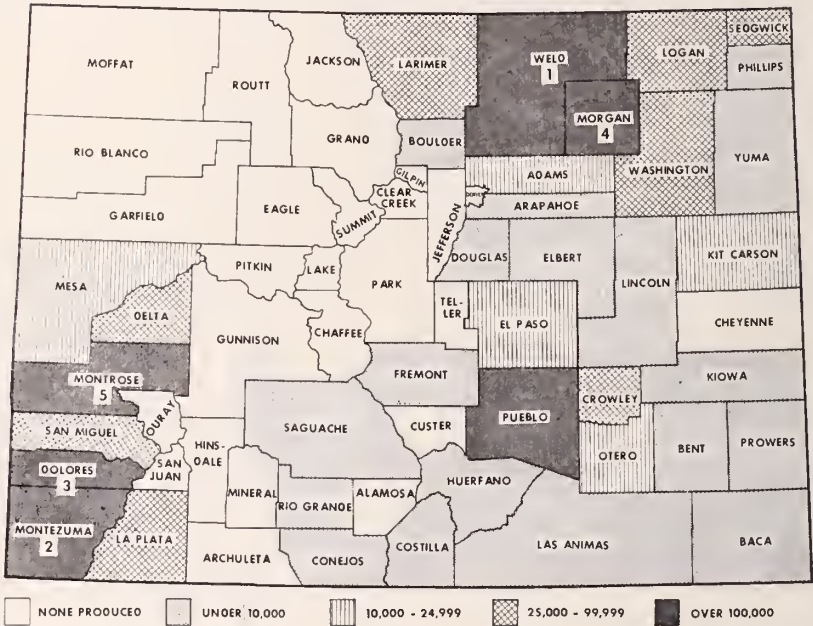
COUNTY	Acres Planted	Percent Harvested	Acres Harvested	Pounds Per Acre	Production Tons	Value Dollars
Baca.....	59,830	92	54,950	300	8,242	2,802,830
El Paso.....	110	91	100	270	14	4,690
Las Animas.....	450	88	400	290	58	19,430
Prowers.....	330	91	300	320	48	16,320
Pueblo.....	280	89	250	300	38	12,730
State Total.....	61,000	92	56,000	300	8,400	2,856,000

## SUGAR BEETS—1963 (Preliminary)

COUNTY	Acres Planted	Percent Harvested	Acres Harvested	Tons Per Acre	Production Tons
Chaffee.....					
Clear Creek.....					
Eagle.....					
Gilpin.....					
Grand.....					
Gunnison.....					
Jackson.....					
Lake.....					
Moffat.....					
Park.....					
Pitkin.....					
Rio Blanco.....					
Routt.....					
Summit.....					
Teller.....					
Total Northwest and Mountain District.....					
Boulder.....	4,290	83	3,580	16.0	57,280
Jefferson.....					
Larimer.....	5,300	90	4,780	19.6	93,690
Logan.....	14,150	95	13,460	19.7	264,820
Morgan.....	27,060	95	25,660	18.4	471,580
Sedgwick.....	5,600	100	5,580	21.2	118,300
Weld.....	86,000	92	79,400	19.7	1,560,530
Total Northeast District.....	142,400	93	132,460	19.4	2,566,200
Adams.....	3,830	91	3,470	17.2	59,680
Arapahoe.....					
Cheyenne.....					
Denver.....					
Douglas.....					
Elbert.....					
El Paso.....					
Kiowa.....					
Kit Carson.....	5,020	95	4,760	18.3	87,110
Lincoln.....					
Phillips.....	970	100	970	19.4	18,820
Washington.....	400	100	400	22.5	9,000
Yuma.....					
Total East Central District.....	10,220	94	9,600	18.2	174,610
Archuleta.....					
Delta.....	1,480	97	1,440	17.3	24,910
Dolores.....					
Garfield.....					
Hinsdale.....					
La Plata.....					
Mesa.....	6,470	98	6,350	15.5	98,680
Montezuma.....					
Montrose.....	3,175	97	3,085	16.1	49,720
Ouray.....	145	100	145	19.5	2,830
San Juan.....					
San Miguel.....					
Total West Central and Southwest District.....	11,270	98	11,020	16.0	176,140
Alamosa.....					
Conejos.....					
Costilla.....					
Mineral.....					
Rio Grande.....					
Saguache.....					
Total South Central District.....					
Baca.....	2,410	98	2,370	14.5	34,270
Bent.....	1,760	84	1,470	9.3	13,670
Crowley.....	1,870	67	1,250	8.4	10,550
Custer.....					
Fremont.....					
Huerfano.....					
Las Animas.....	310	48	150	6.7	1,010
Otero.....	5,020	92	4,630	11.1	51,290
Prowers.....	4,980	93	4,620	9.2	42,790
Pueblo.....	3,560	96	3,430	12.1	41,560
Total Southeast District.....	19,910	90	17,920	10.9	195,050
State Total.....	183,800	93	171,000	18.2	3,112,000

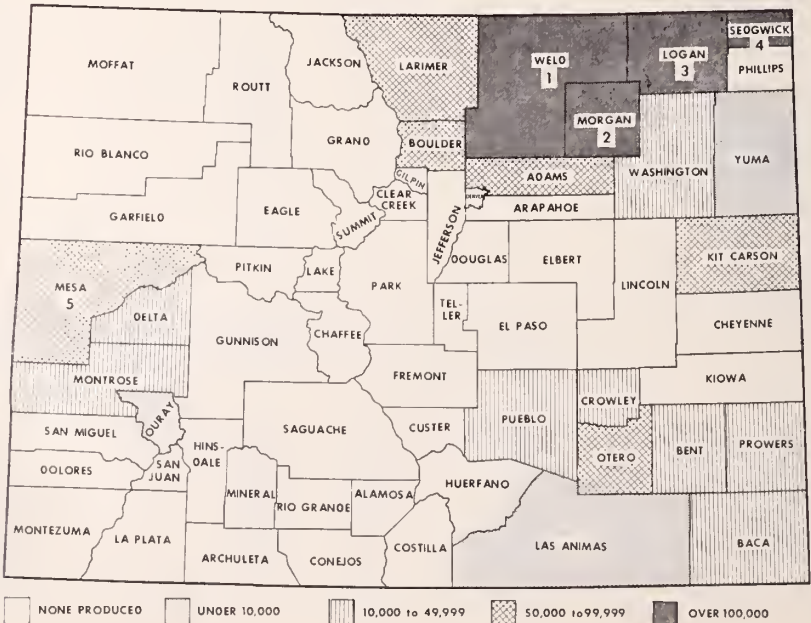
DRY BEANS - CWT. - PRODUCED BY COUNTIES - 1963

FIRST FIVE COUNTIES RANK SHOWN



SUGAR BEETS - TONS PRODUCED BY COUNTIES - 1963

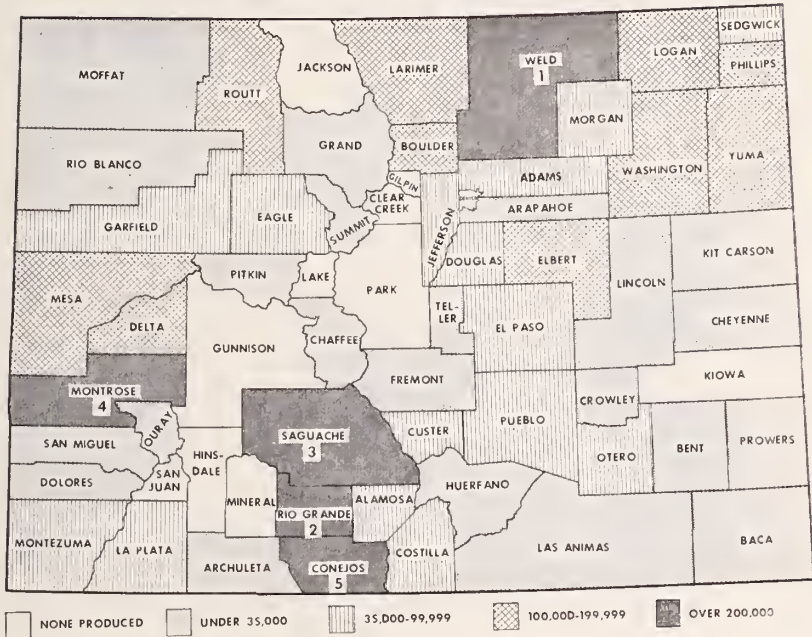
FIRST FIVE COUNTIES RANK SHOWN





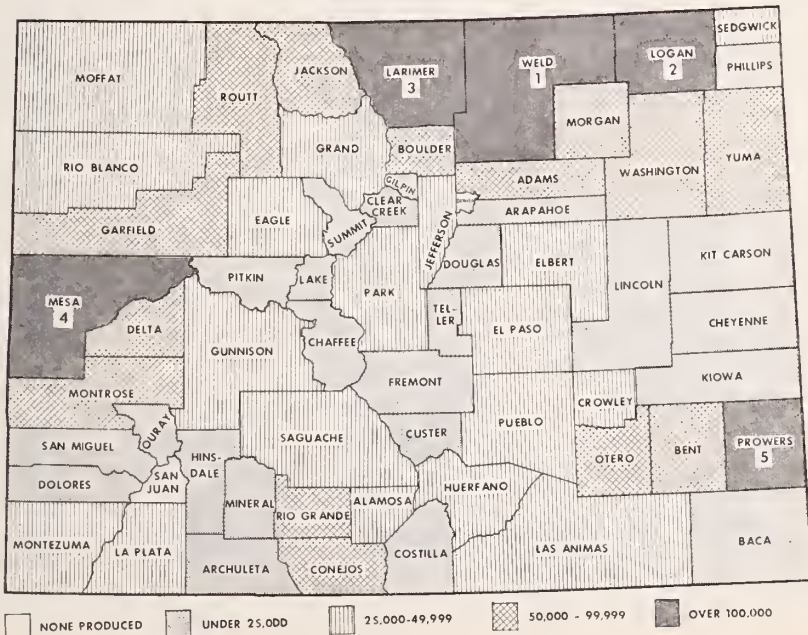
# OATS - BUSHELS - PRODUCED BY COUNTIES - 1962

FIRST FIVE COUNTIES RANK SHOWN



# ALL HAY - TONS - PRODUCED BY COUNTIES - 1962

FIRST FIVE COUNTIES RANK SHOWN



**OATS—1962**  
(Threshed or Combined)

COUNTY	IRRIGATED				NON-IRRIGATED			TOTAL	
	Acres Planted	Acres Harvested	Bushels Per Acre	Production Bushels	Acres Harvested	Bushels Per Acre	Production Bushels	Production Bushels	Value Dollars
Chaffee	300	250	37	9,250				9,250	7,122
Clear Creek									
Eagle	1,300	1,000	50	50,000				50,000	37,500
Gilpin									
Grand	750	30	38	1,140	570	23	13,110	14,250	10,688
Gunnison									
Jackson									
Lake									
Moffat	1,100	80	38	3,040	670	26	17,420	20,460	15,140
Park									
Pitkin	380	330	50	16,500				16,500	12,705
Rio Blanco	790	200	38	7,600	500	34	17,000	24,600	18,696
Routt	4,510	90	41	3,690	4,010	29	116,220	119,910	91,918
Summit	20	20	39	780				780	601
Teller	850				750	31	23,250	23,250	17,670
Total Northwest District	10,000	2,000	46.0	92,000	6,500	28.8	187,000	279,000	212,040
Boulder	3,250	2,800	60	168,000	200	28	5,600	173,600	124,992
Jefferson	1,850	600	49	29,400	1,000	27	27,000	56,400	40,608
Larimer	4,350	3,000	57	171,000	700	27	18,900	189,900	138,627
Logan	9,300	1,800	43	77,400	2,800	33	92,400	169,800	122,256
Morgan	3,200	1,200	51	61,200	700	30	21,000	82,200	58,362
Sedgwick	3,150	300	60	18,000	1,900	41	77,900	95,900	67,130
Weld	19,400	8,300	50	415,000	3,200	26	83,200	498,200	357,915
Total Northeast District	44,500	18,000	52.2	940,000	10,500	31.0	326,000	1,266,000	909,890
Adams	2,050	1,300	51	66,300	500	29	14,500	80,800	58,984
Arapahoe	820	200	47	9,400	400	27	10,800	20,200	14,948
Cheyenne	70				50	29	1,450	1,450	1,030
Denver									
Douglas	2,160	50	40	2,000	1,650	25	41,250	43,250	32,005
Elbert	7,220	100	46	4,600	4,200	23	96,600	101,200	74,888
El Paso	5,210	100	41	4,100	2,300	17	39,100	43,200	32,832
Kiowa									
Kit Carson	1,360	50	40	2,000	450	23	10,350	12,350	8,768
Lincoln	180				50	13	650	650	468
Phillips	3,610	100	54	5,400	2,700	41	110,700	116,100	83,592
Washington	5,520	200	50	10,000	3,400	34	115,600	125,600	90,189
Yuma	3,400	700	56	39,200	2,000	36	72,000	111,200	81,176
Total East Central District	31,600	2,800	51.0	143,000	17,700	29.0	513,000	656,000	478,880
Archuleta	1,250	180	36	17,280	420	29	12,180	29,460	22,065
Delta	3,930	2,700	44	118,800	300	25	7,500	126,300	94,725
Dolores	360				250	14	3,500	3,500	2,680
Garfield	2,020	1,500	59	88,500	200	34	6,800	95,300	74,334
Hinsdale									
La Plata	3,250	1,800	42	75,600	300	19	5,700	81,300	63,414
Mesa	3,820	2,700	52	140,400	200	21	4,200	144,600	114,234
Montezuma	1,710	1,000	40	40,000	100	32	3,200	43,200	33,264
Montrose	6,070	4,400	50	220,000	300	22	6,600	226,600	172,974
Ouray	280	140	45	6,300	60	25	1,500	7,800	6,006
San Juan									
San Miguel	210	80	39	3,120	70	26	1,820	4,940	3,804
Total West Central and Southwest District	22,900	14,800	48.0	710,000	2,200	24.0	53,000	763,000	587,510
Alamosa	2,600	2,300	38	87,400				87,400	63,802
Conejos	7,200	5,800	38	220,400				220,400	160,892
Costilla	1,500	1,000	41	41,000				41,000	30,750
Mineral									
Rio Grande	6,000	5,600	44	246,400				246,400	182,596
Saguache	7,700	4,300	56	240,800				240,800	180,600
Total South Central District	25,000	19,000	44.0	836,000				836,000	618,640
Baca	660	150	37	5,550	150	23	3,450	9,000	6,480
Bent	380	260	43	11,180	20	23	460	11,640	8,614
Crowley	290	180	40	7,200				7,200	5,544
Custer	2,800	750	32	24,000	500	24	12,000	36,000	27,720
Fremont	940	400	48	19,200	90	22	1,980	21,180	16,944
Huerfano	1,480	500	41	20,500	250	25	6,500	27,000	19,980
Las Animas	2,400	150	40	6,000	350	25	8,750	14,750	10,620
Otero	3,000	1,600	52	83,510	200	27	5,400	88,910	66,961
Prowers	850	410	46	18,860	40	24	960	19,820	14,667
Pueblo	2,200	1,000	42	42,000	500	25	12,500	54,500	42,510
Total Southeast District	15,000	5,400	44.0	238,000	2,100	25.0	52,000	290,000	220,040
State Total	149,000	62,000	47.7	2,959,000	39,000	29.0	1,131,000	4,090,000	3,027,000

## HAY—1962

COUNTY	ALFALFA HAY (Including Mixtures)			WILD HAY			ALL HAY <sup>1</sup>		
	Acres Harvested	Tons Per Acre	Production Tons	Acres Harvested	Tons Per Acre	Production Tons	Acres Harvested	Production Tons	Total Value Dollars
Chaffee	7,300	1.8	13,140	500	1.2	600	13,050	21,620	497,260
Clear Creek				120	.8	100	420	400	9,600
Eagle	15,200	2.1	32,386	350	1.2	420	31,750	56,586	1,358,064
Gilpin	70	1.5	105	330	.7	230	420	355	8,520
Grand	1,000	1.7	1,700	4,200	1.1	4,620	33,050	45,310	1,042,130
Gunnison	1,100	1.5	1,650	7,700	1.3	10,000	36,100	52,600	1,242,377
Jackson	150	1.3	195	71,600	.9	66,790	79,250	74,385	1,713,155
Lake				2,400	.8	1,920	2,900	2,370	54,510
Moffat	11,800	1.5	17,700	5,000	.7	3,500	29,300	38,700	851,400
Park	200	1.0	200	34,800	.7	24,360	37,600	26,380	619,930
Pitkin	9,060	1.9	17,214	650	1.5	980	12,290	22,324	524,614
Rio Blanco	14,500	1.3	18,850	4,800	1.7	8,160	36,100	48,850	1,074,700
Routt	13,100	1.4	18,340	2,400	1.0	2,400	51,300	74,440	1,674,900
Summit				450	.8	360	8,250	10,500	252,000
Teller	520	1.0	520	700	.8	560	2,220	2,080	47,840
Total Northwest and Mountain District	74,000	1.65	122,000	136,000	.92	125,000	374,000	477,000	10,971,000
Boulder	19,700	3.0	59,100	5,350	1.3	6,960	30,850	73,020	1,387,380
Jefferson	7,500	2.0	15,000	5,650	1.0	5,650	18,550	26,590	664,750
Larimer	36,900	3.1	114,390	11,600	1.1	12,530	57,400	140,270	2,665,130
Logan	33,200	3.0	99,600	9,400	1.2	11,280	70,800	141,900	2,838,000
Morgan	27,400	2.9	79,460	3,400	1.1	3,740	37,200	92,160	1,843,200
Sedgwick	4,300	3.0	12,900	1,200	1.2	1,440	14,200	27,390	520,410
Weld	111,000	3.1	341,550	17,400	1.0	17,400	164,000	398,670	8,096,630
Total Northeast District	240,000	3.00	722,000	54,000	1.10	59,000	393,000	900,000	18,015,500
Adams	20,300	2.7	54,265	1,350	1.6	2,160	29,750	66,145	1,356,045
Arapahoe	4,000	2.5	10,000	1,500	1.1	1,650	12,250	18,400	368,000
Cheyenne	250	2.3	575	600	.8	480	4,500	4,335	91,035
Denver									
Douglas	9,600	1.5	14,400	4,100	1.2	4,920	17,460	24,580	540,760
Elbert	10,100	1.8	18,180	1,900	.9	1,710	26,800	33,210	697,410
El Paso	9,100	2.2	20,020	5,100	1.0	5,100	23,150	33,180	729,960
Kiowa	600	1.5	900	150	.9	130	4,390	5,400	113,400
Kit Carson	2,300	2.5	5,750	1,300	1.0	1,300	11,300	18,600	409,200
Lincoln	2,450	2.4	5,880	2,600	.8	2,080	14,900	16,820	353,220
Phillips	3,700	1.8	6,660	900	1.2	1,080	16,900	24,960	499,200
Washington	11,700	2.1	24,570	8,900	1.0	8,900	58,100	76,380	1,603,980
Yuma	13,900	2.0	27,800	10,100	1.4	14,490	43,000	66,990	1,406,790
Total East Central District	88,000	2.15	189,000	38,500	1.15	44,000	262,500	389,000	8,169,000
Archuleta	5,550	1.5	8,320	1,000	1.2	1,200	11,850	16,410	393,840
Delta	25,200	2.6	65,520	1,200	1.8	2,160	30,800	75,600	1,701,000
Dolores	400	1.7	680	90	1.4	130	790	1,110	24,420
Garfield	30,800	2.2	67,760	280	1.5	420	32,780	71,240	1,567,280
Hinsdale	50	1.5	80	2,000	1.0	2,000	2,550	2,780	63,940
La Plata	15,400	1.6	24,640	700	1.4	980	21,400	34,100	852,500
Mesa	39,800	2.9	116,420	100	1.8	180	44,200	123,910	2,744,890
Montezuma	13,200	2.0	26,400	300	1.1	330	17,500	31,930	734,390
Montrose	24,600	2.4	59,040	750	1.4	1,050	30,850	68,870	1,515,140
Ouray	1,600	1.7	2,720	380	1.5	570	14,080	21,850	480,700
San Juan									
San Miguel	3,400	1.3	4,420	200			4,200	5,200	114,400
Total West Central and Southwest District	160,000	2.35	376,000	7,000	1.30	9,000	211,000	453,000	10,192,500
Alamosa	19,900	1.5	29,850	12,500	.7	8,810	35,800	42,740	983,020
Conejos	27,400	1.8	49,320	8,900	1.0	8,900	39,700	63,320	1,329,720
Costilla	6,400	2.3	14,720	1,100	1.0	1,100	10,200	20,410	449,020
Mineral				1,400	.9	1,260	2,100	2,170	49,910
Rio Grande	35,400	1.8	64,760	7,200	1.1	7,920	54,200	91,200	2,024,810
Saguache	18,900	1.5	28,350	8,900	.9	8,010	35,000	47,160	1,037,520
Total South Central District	108,000	1.73	187,000	40,000	.90	36,000	177,000	267,000	5,874,000
Baca	3,000	2.8	8,400	300	.8	240	6,800	12,840	295,320
Bent	24,900	2.9	72,210	150	1.0	150	25,750	72,990	1,569,640
Crowley	12,300	3.2	39,360	50	1.0	50	12,950	40,310	886,820
Custer	2,800	2.2	6,160	1,000	1.2	1,160	13,000	20,200	505,000
Fremont	8,200	2.4	19,680	650	1.3	840	10,650	23,040	576,000
Huerfano	17,200	2.5	43,000	450	1.2	540	22,750	51,900	1,297,500
Las Animas	18,000	1.7	29,990	3,000	1.6	4,750	30,800	43,560	958,320
Otero	30,600	3.0	91,800	50	1.2	60	31,000	92,420	1,940,820
Prowers	42,000	2.9	121,800	350	1.3	460	43,300	123,590	2,718,980
Pueblo	16,000	2.6	41,600	500	1.5	750	20,500	47,150	1,131,600
Total Southeast District	175,000	2.71	474,000	6,500	1.35	9,000	217,500	528,000	11,880,000
State Total	845,000	2.45	2,070,000	282,000	1.00	282,000	1,635,000	3,014,000	65,102,000

<sup>1</sup>Includes Other Tame Hay (Millet and Sudan, Small Grains for Hay, Clo-Tim, and Misc.)



## RYE—AND SORGHUM FORAGE—1962

COUNTY	RYE					SORGHUM FORAGE <sup>1</sup>			
	Acres		Bushels Per Acre	Production Bushels	Value Dollars	Acres Harvested	Tons Per Acre	Production Tons	Value Dollars
	Planted	Harvested							
Chaffee.....	50	10	12	120	102				
Clear Creek.....									
Eagle.....	70	20	12	240	209				
Gilpin.....									
Grand.....	100	20	12	240	216				
Gunnison.....	30	10	12	120	102				
Jackson.....									
Lake.....									
Moffat.....	520	180	10	1,800	1,556				
Park.....									
Pitkin.....									
Rio Blanco.....	30	10	8	80	70				
Routt.....	100	30	8	240	214				
Summit.....									
Teller.....	100	20	8	160	141				
Total Northwest and Mountain District.....	1,000	300	10.0	3,000	2,610				
Boulder.....	100	40	15	600	564				
Jefferson.....	100	30	15	450	423	80	1.2	96	1,152
Larimer.....	220	100	15	1,500	1,380	80	1.2	96	1,152
Logan.....	5,330	1,600	12	19,100	17,763	4,600	1.3	5,980	85,514
Morgan.....	3,000	1,500	16	24,000	22,320	2,740	1.1	3,014	36,168
Sedgwick.....	3,770	1,130	15	16,950	15,086	4,200	1.8	7,404	100,832
Weld.....	8,480	3,800	18	68,400	64,294	2,500	1.6	4,000	48,000
Total Northeast District.....	21,000	8,200	16.0	131,000	121,830	14,200	1.45	20,590	272,818
Adams.....	9,000	2,700	14	37,800	35,154	3,500	.8	2,800	44,800
Arapahoe.....	830	250	13	3,250	3,022	2,770	1.4	3,878	58,170
Cheyenne.....	2,800	700	12	8,400	7,140	10,100	.7	7,070	108,878
Denver.....									
Douglas.....	500	200	11	2,200	2,046	330	1.0	330	5,115
Elbert.....	5,000	1,500	10	15,000	13,500	11,500	.5	5,750	100,050
El Paso.....	4,890	2,200	12	26,400	23,232	8,500	.5	4,250	79,581
Kiowa.....	6,500	1,300	10	13,000	10,920	12,500	1.0	12,500	175,000
Kit Carson.....	4,000	2,400	13	30,050	25,542	29,000	1.3	37,700	588,120
Lincoln.....	710	250	12	3,000	2,640	14,150	.9	12,702	226,096
Phillips.....	19,140	6,700	11	73,700	63,419	4,800	1.4	6,720	100,800
Washington.....	15,000	4,500	11	49,500	42,570	15,500	.8	12,400	210,800
Yuma.....	19,630	6,300	9	56,700	48,195	18,500	1.0	18,500	277,500
Total East Central District.....	88,000	29,000	11.0	319,000	277,380	131,150	.95	124,600	1,974,910
Archuleta.....						20	1.2	24	384
Delta.....	200	100	25	2,500	2,100	150	1.5	225	3,262
Dolores.....	280	170	20	3,400	2,890	430	1.4	584	9,052
Garfield.....	900	360	24	8,600	7,230	320	1.5	480	7,200
Hinsdale.....									
La Plata.....	200	100	24	2,400	2,064	30	1.3	39	624
Mesa.....	400	200	20	4,000	3,320	230	1.6	368	5,689
Montezuma.....	100	50	20	1,000	840	20	1.5	30	444
Montrose.....	380	200	24	4,800	3,984	20	1.7	34	527
Ouray.....						40	1.2	48	744
San Juan.....									
San Miguel.....	40	20	15	300	252	40	1.2	48	744
Total West Central and Southwest District.....	2,500	1,200	22.5	27,000	22,680	1,300	1.45	1,880	28,670
Alamosa.....						50	1.2	60	1,020
Conejos.....						20	1.0	20	310
Costilla.....	500	300	20	6,000	5,100	170	1.3	221	3,536
Mineral.....									
Rio Grande.....						430	1.3	563	8,910
Saguache.....						80	1.2	96	1,584
Total South Central District.....	500	300	20.0	6,000	5,100	750	1.28	960	15,360
Baca.....	19,870	5,400	10	54,000	46,475	53,000	1.0	53,000	795,624
Bent.....	2,750	550	8	4,400	3,828	8,500	1.7	14,450	202,300
Crowley.....	700	280	8	2,240	2,016	5,200	1.4	7,280	87,360
Custer.....	130	50	9	450	387	240	1.1	264	3,168
Fremont.....	200	60	10	600	522	90	1.2	108	1,404
Huerfano.....	40	20	10	200	172	70	1.8	126	1,827
Las Animas.....	500	200	9	1,800	1,548	3,200	.9	2,880	40,320
Otero.....	260	130	10	1,300	1,170	1,800	1.9	3,420	47,880
Prowers.....	11,200	2,240	10	24,240	20,604	35,000	1.4	50,242	728,509
Pueblo.....	350	70	11	770	678	3,500	1.2	4,200	59,850
Total Southeast District.....	36,000	9,000	10.0	90,000	77,400	110,600	1.23	135,970	1,968,242
State Total.....	149,000	48,000	12.0	576,000	507,000	258,000	1.10	284,000	4,260,000

<sup>1</sup>Excludes Silage.



## POTATOES—1962

COUNTY	Acres Planted	IRRIGATED			NON-IRRIGATED			TOTAL	
		Acres Harvested	Cwt. Per Acre	Production Cwt.	Acres Harvested	Cwt. Per Acre	Production Cwt.	Production Cwt.	Value Dollars
Chaffee.....	30	30	160	4,800				4,800	8,400
Clear Creek.....									
Eagle.....	440	390	155	60,600	10	40	400	61,000	106,750
Gilpin.....									
Grand.....	10	10	160	1,600				1,600	2,800
Gunnison.....	20	20	170	3,400				3,400	5,950
Jackson.....									
Lake.....									
Moffat.....	40	40	160	6,400				6,400	11,200
Park.....	10				10	30	300	300	520
Pitkin.....	30	30	150	4,500				4,500	7,880
Rio Blanco.....									
Routt.....	50	40	180	7,200	10	40	400	7,600	13,300
Summit.....									
Teller.....	10				10	40	400	400	700
Total Northwest and Mountain District.....	640	560	160	88,500	40	40	1,500	90,000	157,500
Boulder.....									
Jefferson.....	10	10	190	1,900				1,900	3,420
Larimer.....	320	300	180	54,000				54,000	91,800
Logan.....	50	30	210	6,300	10	40	400	6,700	12,060
Morgan.....	2,160	2,080	210	436,800	20	50	1,000	437,800	744,260
Sedgwick.....	330	260	210	54,600	50	40	2,000	56,600	99,050
Weld.....	11,530	11,070	220	2,427,400	70	50	3,600	2,431,000	4,129,010
Total Northeast District.....	14,400	13,750	215	2,981,000	150	45	7,000	2,988,000	5,079,600
Adams.....	150	150	215	32,200				32,200	52,490
Arapahoe.....									
Cheyenne.....									
Denver.....									
Douglas.....									
Elbert.....	30	30	170	5,100				5,100	8,160
El Paso.....	130	130	200	26,000				26,000	43,930
Kiowa.....									
Kit Carson.....									
Lincoln.....	10				10	80	800	800	1,280
Phillips.....									
Washington.....	70	70	200	14,000				14,000	23,100
Yuma.....	10	10	190	1,900				1,900	3,040
Total East Central District.....	400	390	205	79,200	10	80	800	80,000	132,000
Archuleta.....									
Delta.....	20	20	200	4,000				4,000	6,800
Dolores.....	20				20	50	1,000	1,000	1,850
Garfield.....	40	30	190	5,700	10	60	600	6,300	13,220
Hinsdale.....									
La Plata.....	40	30	200	6,000	10	50	500	6,500	12,030
Mesa.....	150	150	185	27,750				27,750	49,950
Montezuma.....	110	70	180	12,600	40	40	1,600	14,200	26,270
Montrose.....	430	420	220	92,250				92,250	155,880
Ouray.....									
San Juan.....									
San Miguel.....									
Total West Central and Southwest District.....	810	720	205	148,300	80	45	3,700	152,000	266,000
Alamosa.....	5,000	4,900	215	1,053,500				1,053,500	1,285,270
Conejos.....	5,250	5,000	200	1,000,000				1,000,000	1,150,000
Costilla.....	2,730	2,600	235	611,000				611,000	702,650
Mineral.....									
Rio Grande.....	23,470	22,300	215	4,797,500				4,797,500	5,888,480
Saguache.....	6,440	6,200	230	1,426,000				1,426,000	1,639,900
Total South Central District.....	42,890	41,000	215	8,888,000				8,888,000	10,666,300
Baca.....	140	130	210	27,300				27,300	51,870
Bent.....	100	100	190	19,000				19,000	38,000
Crowley.....									
Custer.....	20	20	100	2,000				2,000	3,600
Fremont.....	10	10	130	1,300				1,300	2,340
Huerfano.....									
Las Animas.....									
Otero.....	560	510	215	109,800				109,800	207,150
Prowers.....	10	10	180	1,800				1,800	3,600
Pueblo.....	20	20	140	2,800				2,800	5,040
Total Southeast District.....	860	800	205	164,000				164,000	311,600
State Total.....	60,000	57,220	215	12,349,000	280	46	13,000	12,362,000	16,613,000

## SPRING WHEAT—1962

COUNTY	IRRIGATED				NON-IRRIGATED			TOTAL	
	Acres Planted	Acres Harvested	Bushels Per Acre	Production Bushels	Acres Harvested	Bushels Per Acre	Production Bushels	Production Bushels	Value Dollars
Chaffee	20	20	27	540				540	1,058
Clear Creek									
Eagle	170	150	38	5,670				5,670	11,170
Gilpin									
Grand	280	30	35	1,050	200	17	3,400	4,450	8,856
Gunnison									
Jackson									
Lake									
Moffat	1,660	100	36	3,600	1,450	18	24,650	28,250	56,877
Park									
Pitkin	70	60	37	2,220	10	16	160	2,380	4,665
Rio Blanco	430	49	33	1,320	340	19	6,460	7,780	15,249
Routt	1,500				1,400	19	26,530	26,530	53,325
Summit									
Teller									
Total Northwest and Mountain District	4,130	400	36.0	14,400	3,400	18.0	61,200	75,600	151,200
Boulder	360	260	40	10,400	80	20	1,600	12,000	22,800
Jefferson	110	40	33	1,320	60	17	1,020	2,340	4,493
Larimer	750	550	39	21,450	150	19	2,850	24,300	45,441
Logan	80	20	35	700	50	16	800	1,500	2,835
Morgan	320	230	35	8,050	60	18	1,080	9,130	17,347
Sedgwick									
Weld	960	600	41	24,380	300	18	5,250	29,630	55,416
Total Northeast District	2,580	1,700	39.0	66,300	700	18.0	12,600	78,900	148,332
Adams	340	240	38	9,120	60	16	960	10,080	19,277
Arapahoe	90	20	36	720	60	16	960	1,680	3,209
Cheyenne	30				30	12	360	360	691
Denver									
Douglas	60				50	14	700	700	1,337
Elbert	230	20	36	720	180	15	2,700	3,420	6,566
El Paso	350	80	35	2,800	220	14	3,080	5,880	11,290
Kiowa	300				250	15	3,750	3,750	7,238
Kit Carson									
Lincoln	50				40	13	520	520	998
Phillips									
Washington	90				80	17	1,360	1,360	2,638
Yuma	210	40	36	1,440	130	16	2,110	3,550	6,852
Total East Central District	1,750	400	37.0	14,800	1,100	15.0	16,500	31,300	60,096
Archuleta	130	20	35	700	100	19	1,900	2,600	4,680
Delta	530	330	41	13,530	140	19	2,660	16,190	29,466
Dolores	1,120	200	36	7,200	750	17	12,620	19,820	36,072
Garfield	610	460	41	18,860	80	22	1,760	20,620	37,941
Hinsdale									
La Plata	390	240	38	9,120	120	20	2,400	11,520	20,966
Mesa	330	250	34	8,500	40	18	720	9,220	16,873
Montezuma	420	310	34	10,540	60	18	1,080	11,620	21,148
Montrose	1,820	1,410	43	60,530	190	16	3,040	63,570	115,106
Ouray	80	60	37	2,220	20	16	320	2,540	4,623
San Juan									
San Miguel	20	20	40	800				800	1,456
Total West Central and Southwest District	5,450	3,300	40.0	132,000	1,500	17.7	26,500	158,500	288,331
Alamosa	620	500	37	18,500				18,500	34,040
Conejos	300	250	33	8,300				8,300	15,189
Costilla	270	250	30	7,500				7,500	13,875
Mineral									
Rio Grande	1,700	1,550	42	65,100				65,100	118,931
Saguache	380	350	38	13,300				13,300	24,206
Total South Central District	3,270	2,900	38.9	112,700				112,700	206,241
Baca	80				50	13	650	650	1,261
Bent	70	30	35	1,050	20	15	300	1,350	2,606
Crowley	150	10	35	350	90	14	1,260	1,610	3,091
Custer	60	30	36	1,080	20	14	280	1,360	2,598
Fremont	30	20	35	700				700	1,337
Huerfano									
Las Animas	130	40	37	1,480	50	14	600	2,080	3,973
Otero	70	40	35	1,400	10	15	150	1,550	2,960
Prowers	120	40	36	1,440	50	16	800	2,240	4,346
Pueblo	110	90	37	3,300	10	16	160	3,460	6,628
Total Southeast District	820	300	36.0	10,800	300	14.0	4,200	15,000	28,800
State Total	18,000	9,000	39.0	351,000	7,000	17.3	121,000	472,000	883,000

## PLANTED AND HARVESTED ACREAGES OF PRINCIPAL CROPS, 1954-1963

Year	All Corn	Oats	Barley	All Wheat <sup>1</sup>	Rye	All Sor- ghums	Dry Beans	Pota- toes	Sugar Beets	Broom Corn	All Hay <sup>2</sup>	Commercial Vegetables		Total Prin- cipal Crops
												Pro- cess- ing <sup>2</sup>	Mar- ket <sup>2</sup>	
PLANTED ACREAGE														
Thousand Acres (000 Omitted)														
1954.....	498	225	699	3,204	122	1,159	271	56.0	151.4	88	1,349	8	24	7,854
1955.....	528	194	552	3,266	112	1,808	220	56.0	123.2	101	1,368	9	26	8,363
1956.....	438	196	530	3,139	88	1,229	218	55.0	131.3	91	1,370	10	28	7,523
1957.....	548	229	673	2,054	92	1,671	227	57.0	139.9	93	1,520	9	29	7,342
1958.....	543	215	559	3,006	82	869	266	60.0	146.1	59	1,468	10	30	7,314
1959.....	516	176	587	2,691	124	721	226	58.0	148.6	54	1,436	10	30	6,778
1960.....	470	201	622	2,633	130	764	228	57.3	157.1	48	1,500	9	33	6,852
1961.....	400	171	591	2,630	92	542	246	61.5	174.0	56	1,560	11	33	6,568
1962.....	416	149	686	2,412	149	607	248	60.0	181.4	61	1,635	11	33	6,648
1963 <sup>3</sup> .....	391	162	624	2,702	128	801	221	56.0	183.8	75	1,479	10	31	6,864
HARVESTED ACREAGE														
Thousand Acres (000 Omitted)														
1954.....	405	126	382	1,740	46	823	241	54	115.1	66	1,349	8	24	5,382
1955.....	474	126	313	1,299	28	1,270	200	52	102.0	81	1,368	9	26	5,348
1956.....	408	111	319	1,578	28	660	204	53	120.7	62	1,370	10	28	4,952
1957.....	530	176	597	1,488	44	1,439	216	56	135.6	80	1,520	9	29	6,320
1958.....	525	148	448	2,648	40	777	251	59	142.1	40	1,468	10	30	6,586
1959.....	494	115	529	2,475	72	653	211	57	143.2	48	1,436	10	30	6,273
1960.....	450	137	545	2,471	70	692	217	56	155.1	44	1,600	8	29	6,374
1961.....	387	115	501	2,468	51	526	239	60	167.0	51	1,560	9	29	6,163
1962.....	399	101	431	1,922	48	568	234	58	170.7	56	1,635	9	30	5,662
1963 <sup>3</sup> .....	375	81	328	1,732	32	721	215	54	171.0	65	1,479	8	28	5,289

<sup>1</sup>Planted for harvest in year shown. Winter wheat sown fall of preceding year.<sup>2</sup>Only harvested acreage estimates are made for these crops, with the exception of commercial truck crops for 1960-1963.<sup>3</sup>Preliminary.

## ACREAGE, PRODUCTION AND VALUE OF SPECIFIED FIELD CROPS—1954-1963

Year	Acreage		Yield Per Acre		Production 1,000 Bushels	Price Per Bushel Dollars	Value 1,000 Dollars
	Planted <sup>1</sup> 1,000 Acres	Harvested 1,000 Acres	Planted Bushels	Harvested Bushels			
ALL WHEAT							
1954.....	3,204	1,740	5.8	10.7	18,608	2.14	39,884
1955.....	3,266	1,299	5.4	13.6	17,712	1.95	34,505
1956.....	3,139	1,578	5.6	11.2	17,652	1.90	33,478
1957.....	2,054	1,488	17.8	24.5	36,522	1.83	66,790
1958.....	3,006	2,648	22.4	25.4	67,205	1.65	110,832
1959.....	2,691	2,475	20.3	22.0	54,562	1.69	92,137
1960.....	2,633	2,471	25.3	27.0	66,647	1.67	111,253
1961.....	2,630	2,468	21.6	23.0	56,789	1.74	98,795
1962.....	2,412	1,922	15.2	19.1	36,686	1.94	71,138
1963 <sup>2</sup> .....	2,702	1,732	8.1	12.6	21,888	1.80	39,376
WINTER WHEAT							
1954.....	3,122	1,688	5.7	10.5	17,724	2.15	38,107
1955.....	3,184	1,249	5.3	13.5	16,862	1.95	32,881
1956.....	3,088	1,536	5.5	11.0	16,896	1.90	32,102
1957.....	2,007	1,444	17.6	24.5	35,378	1.83	64,742
1958.....	2,950	2,599	22.5	25.5	66,274	1.65	109,352
1959.....	2,655	2,443	20.2	22.0	53,746	1.69	90,831
1960.....	2,602	2,443	25.4	27.0	65,961	1.67	110,155
1961.....	2,602	2,443	21.6	23.0	56,189	1.74	97,769
1962.....	2,394	1,906	15.1	19.0	36,214	1.94	70,255
1963 <sup>2</sup> .....	2,681	1,715	8.0	12.5	21,438	1.80	38,588
SPRING WHEAT							
1954.....	82	52	10.8	17.0	884	2.01	1,777
1955.....	82	50	10.4	17.0	850	1.91	1,624
1956.....	51	42	14.8	18.0	756	1.82	1,376
1957.....	47	44	24.3	26.0	1,144	1.79	2,048
1958.....	56	49	16.6	19.0	931	1.59	1,480
1959.....	36	32	22.7	25.5	816	1.60	1,306
1960.....	31	28	22.1	24.5	686	1.60	1,098
1961.....	28	25	21.4	24.0	600	1.71	1,026
1962.....	18	16	26.2	29.5	472	1.87	883
1963 <sup>2</sup> .....	21	17	21.4	26.5	450	1.75	788

<sup>1</sup>Planted for harvest in year shown. Winter wheat sown fall preceding year.<sup>2</sup>Preliminary.

## ACREAGE, PRODUCTION AND VALUE OF SPECIFIED FIELD CROPS, 1954-1963

Year	Acreage		Yield Per Acre		Production 1,000 Bushels	Price Per Bushel Dollars	Value 1,000 Dollars
	Planted 1,000 Acres	Harvested 1,000 Acres	Planted Bushels	Harvested Bushels			
CORN <sup>1</sup>							
1954 .....	498	405	23.6	29.0	11,745	1.58	19,557
1955 .....	528	474	32.3	36.0	17,064	1.42	24,231
1956 .....	438	408	39.6	42.5	17,340	1.43	24,796
1957 .....	548	530	48.4	50.0	26,500	1.13	29,945
1958 .....	543	525	47.4	49.0	25,725	1.08	27,783
1959 .....	516	306	s	51.0	15,606	1.12	17,479
1960 .....	470	251	s	51.5	12,926	1.08	13,960
1961 .....	400	233	s	62.5	14,562	1.15	16,746
1962 .....	416	198	s	54.0	10,692	1.20	12,830
1963 <sup>4</sup> .....	391	190	s	61.0	11,590	1.20	13,908

OATS							
1954.....	225	126	14.6	26.0	3,276	.90	2,948
1955.....	194	126	20.1	31.0	3,906	.75	2,930
1956.....	196	111	17.8	31.5	3,496	.80	2,797
1957.....	229	176	27.7	36.0	6,336	.67	4,245
1958.....	215	148	23.7	34.5	5,106	.65	3,319
1959.....	176	115	23.5	36.0	4,140	.73	3,022
1960.....	201	137	26.2	38.5	5,274	.71	3,745
1961.....	171	115	25.6	38.0	4,370	.70	3,059
1962.....	149	101	27.4	40.5	4,090	.74	3,027
1963 <sup>4</sup> .....	162	81	18.0	36.0	2,916	.77	2,245

BARLEY <sup>2</sup>							
1954.....	699	382	10.1	18.5	7,067	1.20	8,480
1955.....	552	313	15.0	26.5	8,294	1.02	8,460
1956.....	530	319	15.0	25.0	7,975	1.07	8,533
1957.....	673	597	27.1	30.5	18,208	.77	14,020
1958.....	559	448	24.4	30.5	13,664	.77	10,521
1959.....	587	529	26.1	29.0	15,341	.77	11,813
1960.....	622	545	28.9	33.0	17,985	.75	13,489
1961.....	591	501	28.4	33.5	16,784	.84	14,099
1962.....	686	431	19.8	31.5	13,576	.93	12,626
1963 <sup>4</sup> .....	624	328	15.5	29.5	9,676	.96	9,289

RYE <sup>3</sup>							
1954.....	122	46	2.3	6.0	276	1.13	312
1955.....	112	28	1.8	7.0	196	1.01	198
1956.....	88	28	2.2	7.0	196	1.09	214
1957.....	92	44	6.7	14.0	616	.94	579
1958.....	82	40	7.3	15.0	600	.86	516
1959.....	124	72	7.8	13.5	972	.78	758
1960.....	130	70	8.6	16.0	1,120	.74	829
1961.....	92	51	8.9	16.0	816	.83	677
1962.....	149	48	3.9	12.0	576	.88	507
1963 <sup>4</sup> .....	128	32	2.4	9.5	304	.96	292

<sup>1</sup>Corn planted for all purposes. Corn Harvested for All Purposes prior to 1959, beginning in 1959 "Corn for Grain" only.<sup>2</sup>Includes winter barley sown fall of preceding year.<sup>3</sup>Acreage planted fall of preceding year.<sup>4</sup>Preliminary.<sup>5</sup>Not available.



## ACREAGE, PRODUCTION AND VALUE OF SPECIFIED FIELD CROPS, 1954-1963

Year	Acreage		Yield Per Acre		Production 1,000 Cwt.	Price Per Cwt. Dollars	Value 1,000 Dollars
	Planted 1,000 Acres	Harvested 1,000 Acres	Planted Cwt.	Harvested Cwt.			
POTATOES							
1954	56.0	54.0	190	197	10,620	2.02	21,498
1955	56.0	52.0	163	175	9,120	1.71	15,840
1956	55.0	53.0	185	192	10,197	1.51	15,082
1957	57.0	56.0	190	194	10,857	2.07	22,654
1958	60.0	59.0	225	229	13,505	.96	12,957
1959	58.0	57.0	203	206	11,760	1.56	18,494
1960	57.3	56.0	209	213	11,922	2.02	23,962
1961	61.5	59.5	211	218	12,947	1.16	14,984
1962	60.0	57.5	206	215	12,362	1.35	16,613
1963 <sup>4</sup>	56.0	54.0	211	219	11,835	1.31	15,421

## SUGAR BEETS

Year	1,000 Acres	1,000 Acres	Tons	Tons	1,000 Tons	Per Ton <sup>1</sup> Dollars	1,000 Dollars
1954	151.4	115.1	10.9	14.4	1,654	10.60	17,532
1955	123.2	102.0	13.2	15.9	1,621	11.30	18,317
1956	131.3	120.7	14.4	15.7	1,893	12.30	23,284
1957	139.9	135.6	17.1	17.7	2,399	11.90	28,548
1958	146.1	142.1	16.2	16.7	2,372	12.30	29,176
1959	148.6	143.2	16.4	17.0	2,437	11.90	29,000
1960	157.1	155.1	17.6	17.8	2,761	12.40	34,236
1961	174.0	167.0	14.1	14.7	2,449	12.10	29,633
1962	181.4	170.7	15.0	16.0	2,724	13.70	37,319
1963 <sup>4</sup>	183.8	171.0	16.9	18.2	3,112	<sup>3</sup>	<sup>3</sup>

## BROOMCORN

Year	1,000 Acres	1,000 Acres	Pounds	Pounds	1,000 Tons	Per Ton Dollars	1,000 Dollars
1954	88	66	120	160	5.3	330.00	1,749
1955	101	81	163	210	8.5	215.00	1,828
1956	91	62	95	140	4.3	430.00	1,870
1957	93	80	241	280	11.2	215.00	2,576
1958	59	40	156	230	4.6	225.00	1,035
1959	54	48	267	300	7.2	230.00	1,659
1960	48	44	221	240	5.3	320.00	1,659
1961	56	51	296	325	8.3	305.00	2,532
1962	61	56	275	300	8.4	340.00	2,856
1963 <sup>4</sup>	75	65	216	250	8.1	350.00	2,835

DRY BEANS<sup>1</sup>

Year	1,000 Acres	1,000 Acres	Pounds	Pounds	1,000 Cwt.	Per Cwt. Dollars	1,000 Dollars
1954	271	244	723	800	1,960	6.50	12,740
1955	220	200	745	820	1,640	5.40	8,856
1956	218	204	646	690	1,408	6.40	9,011
1957	227	216	909	955	2,063	5.60	11,553
1958	266	251	708	750	1,882	5.70	10,727
1959	226	211	728	780	1,646	6.80	11,193
1960	228	217	761	800	1,736	7.00	12,152
1961	246	239	913	940	2,247	5.80	13,033
1962	248	234	670	710	1,661	6.30	10,464
1963 <sup>4</sup>	221	215	1012	1040	2,236	6.00	13,416

FIELD PEAS<sup>2</sup>

Year	1,000 Acres	1,000 Acres	Pounds	Pounds	1,000 Cwt.	Per Cwt. Dollars	1,000 Dollars
1954	14	6	314	730	44	3.40	150
1955	18	8	367	820	66	3.75	248
1956	18	9	428	860	77	4.00	308
1957	28	18	579	900	162	2.30	373
1958	22	12	545	1,000	120	2.55	306
1959	13	7	500	930	65	3.45	224
1960	16	8	475	950	76	3.75	285
1961	13	9	623	900	81	3.30	267
1962	13	7	592	1,100	77	2.95	227
1963 <sup>4</sup>	10	4	430	1,080	43	3.25	140

<sup>1</sup>Government payments under the Sugar Act are not included.<sup>2</sup>Yield, production and value, cleaned basis.<sup>3</sup>Not available.<sup>4</sup>Preliminary.

## ACREAGE, PRODUCTION AND VALUE OF SPECIFIED FIELD CROPS, 1956-1963

Year	Acreage Harvested 1,000 Acres	Yield Per Acre Tons	Production 1,000 Tons	Price Per Ton Dollars	Value 1,000 Dollars
ALL HAY					
1956.....	1,370	1.68	2,303	25.20	58,036
1957.....	1,520	1.90	2,886	17.90	51,659
1958.....	1,468	1.81	2,652	15.60	41,371
1959.....	1,436	1.78	2,559	22.00	56,298
1960.....	1,500	1.81	2,712	24.10	65,359
1961.....	1,560	1.88	2,934	21.70	63,668
1962.....	1,635	1.84	3,014	21.60	65,102
1963 <sup>1</sup> .....	1,479	1.75	2,592	27.50	71,280
ALFALFA HAY					
1956.....	784	2.15	1,686	25.40	42,824
1957.....	831	2.40	1,994	17.70	35,284
1958.....	839	2.30	1,930	15.80	30,494
1959.....	805	2.30	1,852	22.70	42,040
1960.....	829	2.35	1,948	24.20	47,142
1961.....	854	2.40	2,050	21.20	43,460
1962.....	845	2.45	2,070	21.40	44,298
1963 <sup>1</sup> .....	794	2.30	1,826	26.90	49,119
WILD HAY					
1956.....	241	.95	229	26.20	6,000
1957.....	280	1.15	322	19.00	6,118
1958.....	280	1.00	280	14.20	3,976
1959.....	294	.95	279	20.20	5,636
1960.....	303	1.05	318	24.50	7,791
1961.....	300	1.05	315	25.00	7,875
1962.....	282	1.00	282	23.70	6,683
1963 <sup>1</sup> .....	212	.95	201	29.00	5,829
SWEETCLOVER SEED—(Cleaned Basis)					
1956.....	6.0	270	1,620	9.60	156
1957.....	5.0	280	1,400	8.60	120
1958.....	9.0	150	1,350	8.70	117
1959.....	2.7	180	486	8.90	43
1960.....	2.0	160	320	8.40	27
1961.....	2.0	160	320	9.40	30
1962.....	3.0	150	450	12.30	55
1963 <sup>1</sup> .....	1.5	150	225	11.70	26
ALFALFA SEED—(Cleaned Basis)					
1956.....	19	150	2,850	24.80	707
1957.....	14	145	2,030	21.60	438
1958.....	16	140	2,240	22.60	506
1959.....	18	130	2,340	21.70	508
1960.....	12	140	1,680	21.60	363
1961.....	11	130	1,430	30.00	429
1962.....	16	150	2,400	37.40	898
1963 <sup>1</sup> .....	20	140	2,800	26.00	728
SUDANGRASS SEED—(Cleaned Basis)					
1956.....	40	230	9,200	6.10	561
1957.....	106	410	43,460	2.25	978
1958.....	26	275	7,150	2.75	197
1959.....	16	290	4,640	4.00	186
1960.....	26	350	9,100	5.10	464
1961.....	33	475	15,675	4.75	745
1962.....	35	375	13,125	5.50	722
1963 <sup>1</sup> .....	44	390	17,160	4.25	729

<sup>1</sup>Preliminary.

**IRRIGATED AND NON-IRRIGATED—ACREAGE AND PRODUCTION,  
of Specified Crops, 1954-1963**

Year	IRRIGATED			NON-IRRIGATED			TOTAL	
	Acres Harvested	Bushels Per Acre	Production Bushels	Acres Harvested	Bushels Per Acre	Production Bushels	Acres Harvested	Production Bushels
<b>CORN<sup>1</sup></b>								
1954	198,000	49.9	9,882,000	207,000	9.0	1,863,000	405,000	11,745,000
1955	278,000	51.9	15,263,000	196,000	9.2	1,801,000	474,000	17,064,000
1956	278,000	58.0	16,105,000	130,000	9.5	1,235,000	408,000	17,340,000
1957	338,000	65.3	22,084,000	192,000	23.0	4,416,000	530,000	26,500,000
1958	355,000	62.9	22,325,000	170,000	20.0	3,400,000	525,000	25,725,000
1959	188,000	71.4	13,423,000	118,000	18.5	2,183,000	306,000	15,606,000
1960	170,000	69.8	11,873,000	81,000	13.0	1,053,000	251,000	12,926,000
1961	178,000	75.0	13,352,000	55,000	22.0	1,210,000	233,000	14,562,000
1962	150,000	65.7	9,852,000	48,000	17.5	840,000	198,000	10,692,000
1963 <sup>2</sup>	129,000	80.2	10,340,000	61,000	20.5	1,250,000	190,000	11,590,000

**WINTER WHEAT**

1954	34,000	20.9	714,000	1,654,000	10.3	17,010,000	1,688,000	17,724,000
1955	37,000	25.8	944,000	1,212,000	13.1	15,918,000	1,249,000	16,862,000
1956	44,000	27.0	1,188,000	1,492,000	10.5	15,708,000	1,536,000	16,896,000
1957	41,000	36.0	1,476,000	1,403,000	24.2	33,902,000	1,444,000	35,378,000
1958	45,000	36.0	1,620,000	2,554,000	25.3	64,654,000	2,599,000	66,274,000
1959	67,000	33.0	2,211,000	2,376,000	21.7	51,535,000	2,443,000	53,746,000
1960	72,000	36.0	2,592,000	2,371,000	26.7	63,369,000	2,443,000	65,812,000
1961	70,000	31.0	2,170,000	2,373,000	22.8	54,019,000	2,443,000	56,189,000
1962	75,000	34.0	2,550,000	1,831,000	18.4	33,664,000	1,906,000	36,214,000
1963 <sup>2</sup>	62,000	29.0	1,798,000	1,653,000	11.9	19,640,000	1,715,000	21,438,000

**SPRING WHEAT**

1954	20,000	26.0	520,000	32,000	11.4	364,000	52,000	884,000
1955	19,000	28.4	539,000	31,000	10.0	311,000	50,000	850,000
1956	17,000	27.5	468,000	25,000	11.5	288,000	42,000	756,000
1957	17,000	35.0	595,000	27,000	20.3	549,000	44,000	1,144,000
1958	18,000	33.0	594,000	31,000	10.9	337,000	49,000	931,000
1959	15,000	36.0	544,000	17,000	16.0	272,000	32,000	816,000
1960	12,000	35.0	420,000	16,000	16.6	266,000	28,000	686,000
1961	11,000	36.0	396,000	14,000	15.2	204,000	25,000	600,000
1962	9,000	39.0	351,000	7,000	17.3	121,000	16,000	472,000
1963 <sup>2</sup>	11,000	32.7	360,000	6,000	15.0	90,000	17,000	450,000

**OATS**

1954	72,000	33.9	2,439,000	54,000	15.5	837,000	126,000	3,276,000
1955	79,000	38.0	3,001,000	47,000	19.3	905,000	126,000	3,906,000
1956	81,000	36.3	2,941,000	30,000	18.5	555,000	111,000	3,496,000
1957	104,000	42.9	4,464,000	72,000	26.0	1,872,000	176,000	6,336,000
1958	96,000	41.8	4,014,000	52,000	21.0	1,092,000	148,000	5,106,000
1959	76,000	43.4	3,302,000	39,000	21.5	838,000	115,000	4,140,000
1960	91,000	44.6	4,055,000	46,000	26.5	1,219,000	137,000	5,274,000
1961	72,000	45.2	3,252,000	43,000	26.0	1,118,000	115,000	4,370,000
1962	62,000	47.7	2,959,000	39,000	29.0	1,131,000	101,000	4,090,000
1963 <sup>2</sup>	53,000	45.0	2,384,000	28,000	19.0	532,000	81,000	2,916,000

**BARLEY**

1954	145,000	29.0	4,205,000	237,000	12.1	2,862,000	382,000	7,067,000
1955	175,000	36.0	6,293,000	138,000	14.5	2,001,000	313,000	8,294,000
1956	187,000	33.8	6,325,000	132,000	12.5	1,650,000	319,000	7,975,000
1957	200,000	43.5	8,700,000	397,000	23.9	9,508,000	597,000	18,208,000
1958	175,000	40.0	7,000,000	273,000	24.4	6,664,000	448,000	13,664,000
1959	155,000	43.5	6,742,000	374,000	23.0	8,599,000	529,000	15,341,000
1960	170,000	46.0	7,815,000	375,000	27.1	10,170,000	545,000	17,985,000
1961	155,000	44.5	6,898,000	346,000	28.6	9,886,000	501,000	16,784,000
1962	155,000	48.0	7,440,000	276,000	22.2	6,136,000	431,000	13,576,000
1963 <sup>2</sup>	164,000	46.0	7,544,000	164,000	13.0	2,132,000	328,000	9,676,000

**SORGHUM FOR GRAIN**

1958	98,000	55.0	5,390,000	400,000	17.6	7,060,000	498,000	12,450,000
1959	83,000	46.0	3,818,000	330,000	16.6	5,474,000	413,000	9,292,000
1960	100,000	51.0	5,100,000	280,000	13.0	3,640,000	380,000	8,740,000
1961	79,000	56.3	4,450,000	183,000	21.5	3,934,000	262,000	8,384,000
1962	97,000	62.9	6,104,000	181,000	18.5	3,348,000	278,000	9,452,000
1963 <sup>2</sup>	102,000	51.0	5,202,000	201,000	20.1	4,040,000	303,000	9,242,000

<sup>1</sup>Corn for all purposes prior to 1959, beginning in 1959 "Corn for Grain only."

<sup>2</sup>Preliminary.

**IRRIGATED AND NON-IRRIGATED—ACREAGE AND PRODUCTION,  
of Specified Crops, 1954-1963**

Year	IRRIGATED			NON-IRRIGATED			TOTAL	
	Acres Harvested	Cwt. Per Acre	Production Cwt.	Acres Harvested	Cwt. Per Acre	Production Cwt.	Acres Harvested	Production Cwt.
<b>POTATOES</b>								
1954.....	53,200	199	10,580,000	800	50	40,000	54,000	10,620,000
1955.....	51,300	177	9,088,000	800	40	32,000	52,100	9,120,000
1956.....	52,200	195	10,161,000	800	45	36,000	53,000	10,197,000
1957.....	55,600	195	10,835,000	400	54	22,000	56,000	10,857,000
1958.....	58,700	230	13,490,000	300	50	15,000	59,000	13,505,000
1959.....	56,700	207	11,746,000	300	45	14,000	57,000	11,760,000
1960.....	55,700	214	11,910,000	300	40	12,000	56,000	11,922,000
1961.....	59,140	219	12,929,000	360	50	18,000	59,500	12,947,000
1962.....	57,220	215	12,349,000	280	46	13,000	57,500	12,362,000
1963 <sup>1</sup> .....	53,750	220	11,822,500	250	50	12,500	54,000	11,835,000

**DRY BEANS (Cleaned)**

Year	Acres Harvested	Pounds Per Acre	Production 100-lb. Bags	Acres Harvested	Pounds Per Acre	Production 100-lb. Bags	Acres Harvested	Production 100-lb. Bags
1954.....	104,000	1,517	1,578,000	140,000	273	382,000	244,000	1,960,000
1955.....	83,000	1,420	1,178,000	117,000	395	462,000	200,000	1,640,000
1956.....	73,000	1,516	1,107,000	131,000	230	301,000	204,000	1,408,000
1957.....	72,000	1,570	1,130,000	144,000	648	933,000	216,000	2,063,000
1958.....	94,000	1,401	1,317,000	157,000	360	565,000	251,000	1,882,000
1959.....	81,000	1,695	1,373,000	130,000	210	273,000	211,000	1,646,000
1960.....	85,000	1,640	1,393,000	132,000	260	343,000	217,000	1,736,000
1961.....	95,000	1,742	1,655,000	144,000	411	592,000	239,000	2,247,000
1962.....	88,000	1,597	1,405,000	146,000	175	256,000	234,000	1,661,000
1963 <sup>1</sup> .....	88,000	1,700	1,496,000	127,000	583	740,000	215,000	2,236,000

<sup>1</sup>Preliminary.

**CORN—UTILIZATION FOR GRAIN, SILAGE, HOGGING DOWN, GRAZING AND FORAGE,  
1954-1963**

YEAR	For Grain			For Silage			Hogging Down, Grazing and Forage 1,000 Acres
	Acres Harvested 1,000 Acres	Yield Per Acre Bushels	Production 1,000 Bushels	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production 1,000 Tons	
1954.....	219	27.0	5,913	141	9.2	1,297	45
1955.....	237	32.0	7,584	166	9.5	1,577	71
1956.....	204	42.0	8,568	171	10.5	1,796	33
1957.....	296	48.5	14,356	194	13.5	2,619	40
1958.....	348	47.5	16,530	144	13.0	1,872	33
1959.....	306	51.0	15,606	162	12.0	1,944	26
1960.....	251	51.5	12,926	172	13.5	2,322	27
1961.....	233	62.5	14,562	135	14.0	1,890	19
1962.....	198	54.0	10,692	180	13.0	2,340	21
1963 <sup>1</sup> .....	190	61.0	11,590	167	14.0	2,338	15

**SORGHUM—UTILIZATION FOR GRAIN, SILAGE AND FORAGE, 1954-1963**

YEAR	For Grain			For Silage			For Forage		
	Acres Harvested 1,000 Acres	Yield Per Acre Bushels	Production 1,000 Bushels	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production 1,000 Tons	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production 1,000 Tons
1954.....	396	10.5	4,158	34	4.0	136	393	.70	275
1955.....	660	7.5	4,950	32	4.5	144	578	.70	405
1956.....	205	12.5	2,562	20	6.0	120	435	.60	261
1957.....	820	20.0	16,400	75	7.5	562	544	1.40	762
1958.....	498	25.0	12,450	26	7.0	182	253	1.10	278
1959.....	413	22.5	9,292	27	5.5	148	213	1.00	213
1960.....	380	23.0	8,740	35	6.5	228	277	.80	222
1961.....	262	32.0	8,384	42	8.0	336	222	1.40	311
1962.....	278	34.0	9,452	32	7.5	240	258	1.10	284
1963 <sup>1</sup> .....	303	30.5	9,242	45	8.5	382	373	1.00	373

<sup>1</sup>Preliminary.



**POTATOES, ACRES HARVESTED AND PRODUCTION  
LATE SUMMER AND FALL CROP 1954-1963**

Year	Late Summer			Fall Crop		
	Acres Harvested 1,000 Acres	Yield Per Acre Cwt.	Production 1,000 Cwt.	Acres Harvested 1,000 Acres	Yield Per Acre Cwt.	Production 1,000 Cw
1954	9.0	205	1,845	45.0	195	8,775
1955	9.0	225	2,025	43.0	165	7,095
1956	10.6	250	2,650	42.4	178	7,547
1957	12.5	190	2,375	43.5	195	8,482
1958	13.1	225	2,948	45.9	230	10,557
1959	12.0	230	2,760	45.0	200	9,000
1960	11.8	205	2,419	44.2	215	9,503
1961	11.0	185	2,035	48.5	225	10,912
1962	10.0	215	2,150	47.5	215	10,212
1963 <sup>3</sup>	9.0	215	1,935	45.0	220	9,900

**POTATOES, PRODUCTION AND DISPOSITION—1954-1963**

Crop Year	ALL POTATOES						FALL CROP <sup>1</sup>		
	Production 1,000 Cwt.	Farm Disposition					Production 1,000 Cwt.	Farm Disposition	
		Fed to Livestock Shrinkage and Loss After Harvest 1,000 Cwt.	Used in Farm Household 1,000 Cwt.	Used for Seed on Farm Where Grown 1,000 Cwt.	Sold			Quantity Sold 1,000 Cwt.	Percent of Crop Sold Percent
					Quantity 1,000 Cwt.	Percent of Crop Percent			
1954-55.	10,620	1,101	57	577	8,885	84	8,775	7,168	82
1955-56.	9,120	891	49	597	7,583	83	7,095	5,706	80
1956-57.	10,197	1,029	46	605	8,517	84	7,547	6,056	80
1957-58.	10,857	1,265	44	603	8,945	82	8,482	6,810	80
1958-59.	13,505	1,941	35	610	10,919	81	10,557	8,466	80
1959-60.	11,760	1,155	31	607	9,967	85	9,000	7,422	82
1960-61.	11,922	1,121	28	663	10,110	85	9,503	7,919	83
1961-62.	12,947	1,803	29	709	10,406	80	10,912	8,696	80
1962-63.	12,362	1,341	29	568	10,424	84	10,212	8,579	84

**FALL POTATOES, PRODUCTION AND STOCKS—1954-1964**

	TOTAL STOCKS HELD BY GROWERS AND LOCAL DEALERS <sup>3</sup>								
	Production	December 1		January 1		February 1		March 1	
Year	1,000 Cwt.	1,000 Cwt.	Percent of Production	1,000 Cwt.	Percent of Production	1,000 Cwt.	Percent of Production	1,000 Cwt.	Percent of Production
1954-55.	8,775	5,900	67	5,300	60	4,050	46	3,100	35
1955-56.	7,095	4,700	66	4,000	56	2,900	41	2,060	29
1956-57.	7,547	5,400	72	4,500	60	3,450	46	2,700	36
1957-58.	8,482	5,700	67	4,550	54	3,450	41	2,450	29
1958-59.	10,557	7,400	70	5,750	54	4,400	42	3,300	31
1959-60	9,000	6,500	72	5,300	59	4,100	46	3,000	33
1960-61.	9,503	6,100	64	5,000	53	3,900	41	3,000	32
1961-62.	10,912	7,000	64	5,600	51	4,000	37	2,900	27
1962-63.	10,212	7,100	70	5,900	58	4,400	43	3,300	32
1963-64 <sup>3</sup>	9,900	6,400	65	5,300	54	4,100	41	3,100	31

<sup>1</sup>Production and quantity sold figures are included in All Potatoes.

<sup>2</sup>Total stocks consist of "production less total disappearance to date." Disappearance includes all sales for all purposes to date, all potatoes eaten or fed on farms where produced to date and all losses to date through shrinkage, decay, dumping, etc.

<sup>3</sup>Preliminary.

## GRAIN STOCKS

Crop Year	October 1			January 1		
	On-Farm Bu. (000)	Off-Farm Bu. (000)	Total Bu. (000)	On-Farm Bu. (000)	Off-Farm Bu. (000)	Total Bu. (000)
<b>WHEAT</b>						
1954-55	10,793	27,390	38,183	7,629	25,387	33,016
1955-56	10,450	29,313	39,763	7,439	26,825	34,264
1956-57	10,062	30,541	40,603	6,884	27,538	34,422
1957-58	20,452	30,863	51,315	14,244	29,810	44,054
1958-59	38,979	37,258	76,237	27,554	35,404	62,958
1959-60	36,557	42,030	78,587	27,281	38,411	65,692
1960-61	43,987	48,010	91,997	37,322	47,093	84,415
1961-62	47,703	49,972	97,675	32,938	46,324	79,262
1962-63	21,278	44,279	65,557	19,444	38,807	58,251
1963-64	13,789	31,474	45,263	12,476	29,781	42,257

<b>BARLEY</b>						
1954-55	5,371	2,077	7,448	4,382	1,484	5,866
1955-56	6,055	1,945	8,000	4,230	1,787	6,017
1956-57	5,343	2,312	7,655	3,908	1,599	5,507
1957-58	13,838	3,718	17,556	11,471	2,828	14,299
1958-59	9,428	4,311	13,739	7,242	2,832	10,074
1959-60	11,199	3,129	14,328	9,358	2,215	11,573
1960-61	13,489	4,088	17,577	8,633	3,040	11,673
1961-62	10,742	4,753	15,495	9,567	3,692	13,259
1962-63	8,960	3,877	12,837	7,060	4,891	11,951
1963-64	5,999	4,635	10,634	4,354	3,689	8,043

<b>OATS</b>						
1954-55	2,817	544	3,361	2,359	438	2,797
1955-56	2,930	519	3,449	2,500	438	2,938
1956-57	2,832	334	3,166	2,342	288	2,630
1957-58	5,069	461	5,530	4,435	356	4,791
1958-59	4,646	469	5,115	3,830	409	4,239
1959-60	3,560	289	3,849	3,105	290	3,395
1960-61	4,958	528	5,486	3,586	405	3,991
1961-62	3,714	445	4,159	3,234	348	3,582
1962-63	3,068	485	3,553	2,618	367	2,985
1963-64	2,304	447	2,751	1,837	348	2,185

<b>RYE</b>						
1954-55	182	17	199	102	19	121
1955-56	104	48	152	73	12	85
1956-57	80	10	90	49	12	61
1957-58	511	40	551	234	46	280
1958-59	402	71	473	228	43	271
1959-60	690	74	764	330	32	362
1960-61	952	123	1,075	560	93	653
1961-62	734	63	797	367	57	424
1962-63	403	185	588	202	127	329
1963-64	192	64	256	91	39	130

Year	January 1			April 1		
	On-Farm Bu. (000)	Off-Farm Bu. (000)	Total Bu. (000)	On-Farm Bu. (000)	Off-Farm Bu. (000)	Total Bu. (000)
<b>CORN</b>						
1955	4,730	1,732	6,462	2,070	1,065	3,135
1956	5,385	983	6,368	1,820	715	2,535
1957	6,169	1,392	7,561	3,256	1,108	4,364
1958	11,198	673	11,871	7,609	702	8,311
1959	11,240	2,765	14,005	5,455	2,275	7,730
1960	11,392	2,103	13,495	5,306	1,723	7,029
1961	8,531	2,160	10,691	3,749	1,912	5,661
1962	10,339	1,692	12,031	4,805	2,050	6,855
1963	6,950	1,937	8,887	3,635	1,647	5,282
1964	8,808	1,841	10,649			

<b>SORGHUM GRAIN</b>						
1955	2,037	1,079	3,116		600	600
1956	2,772	2,266	5,038		1,799	1,799
1957	1,793	1,591	3,384		1,052	1,897
1958	10,004	2,168	12,172	845	2,153	8,549
1959	5,727	4,006	9,733	6,396	3,164	6,809
1960	7,248	4,066	11,314	4,181	3,832	8,013
1961	6,118	2,710	8,828	3,758	2,608	6,366
1962	5,533	2,179	7,712	3,521	2,155	5,676
1963	5,860	3,534	9,394	3,214	2,116	5,330
1964	7,116	7,273	14,389			

## GRAIN STOCKS—(Cont'd)

Crop Year	April 1			July 1		
	On-Farm Bu. (000)	Off-Farm Bu. (000)	Total Bu. (000)	On-Farm Bu. (000)	Off-Farm Bu. (000)	Total Bu. (000)
<b>WHEAT</b>						
1954-55	3,722	23,897	27,619	2,047	22,040	24,087
1955-56	3,897	24,209	28,196	1,417	23,019	24,436
1956-57	4,590	24,718	29,308	1,059	22,695	23,754
1957-58	8,765	24,891	33,656	3,652	22,363	26,015
1958-59	15,457	29,084	44,541	9,409	28,088	37,497
1959-60	18,551	35,404	53,955	14,186	30,841	45,027
1960-61	25,326	41,250	66,576	15,995	39,188	55,183
1961-62	20,444	42,489	62,933	11,358	37,034	48,392
1962-63	8,071	34,956	43,027	6,237	30,783	37,020
1963-64						
<b>BARLEY</b>						
1954-55	2,049	1,103	3,152	919	751	1,670
1955-56	2,488	1,333	3,821	995	748	1,743
1956-57	1,914	1,444	3,358	558	1,062	1,620
1957-58	9,650	2,389	12,039	4,916	2,324	7,240
1958-59	3,689	1,518	5,207	1,640	1,410	3,050
1959-60	4,295	1,913	6,208	1,534	907	2,441
1960-61	4,856	2,517	7,373	2,698	1,479	4,177
1961-62	4,700	2,808	7,508	2,350	1,836	4,186
1962-63	4,073	3,589	7,662	1,358	2,203	3,561
1963-64						
<b>OATS</b>						
1954-55	1,441	302	1,743	819	191	1,010
1955-56	1,601	329	1,930	820	260	1,080
1956-57	1,503	287	1,790	874	171	1,045
1957-58	3,105	378	3,483	1,647	195	1,842
1958-59	1,991	258	2,249	868	164	1,032
1959-60	1,615	372	1,987	828	213	1,041
1960-61	1,951	375	2,326	1,318	165	1,483
1961-62	1,530	262	1,792	1,005	159	1,164
1962-63	1,472	219	1,691	900	184	1,084
1963-64						
<b>RYE</b>						
1954-55	83	19	102	17	25	42
1955-56	59	14	73	18	10	28
1956-57	35	9	44	18	5	23
1957-58	209	39	248	92	143	235
1958-59	192	39	231	72	67	139
1959-60	292	23	315	78	14	92
1960-61	381	51	432	190	39	229
1961-62	196	62	258	65	57	122
1962-63	132	37	169	58	40	98
1963-64						
<b>CORN</b>						
1955	1,183	533	1,716	207	410	617
1956	834	466	1,300	228	305	533
1957	1,114	789	1,903	386	394	780
1958	4,307	753	5,060	1,436	2,130	3,566
1959	2,149	1,363	3,512	1,074	946	2,020
1960	1,561	1,655	3,216	702	1,536	2,238
1961	1,810	1,797	3,607	517	1,370	1,887
1962	2,621	1,347	3,968	1,383	980	2,363
1963	1,283	1,082	2,365	535	919	1,454
1964						
<b>SORGHUM GRAIN</b>						
1955		362	362	104	877	981
1956	891	593	1,484	173	484	657
1957	359	664	1,023	231	374	605
1958	1,312	1,892	3,204	492	1,436	1,928
1959	1,868	2,243	4,111	311	2,084	2,395
1960	2,323	2,374	4,697	418	2,098	2,516
1961	1,661	1,318	2,979	437	1,275	1,712
1962	2,180	1,743	3,923	838	731	1,569
1963	2,079	2,530	4,609	945	3,400	4,345
1964						

POTATOES—MONTHLY CARLOT RAIL SHIPMENTS, BY CROP YEARS<sup>1</sup>

Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1953-54	14	720	1,272	1,332	738	727	1,045	561	584	602	709	65	8,369
1954-55	46	557	594	828	608	531	669	550	629	588	395	36	6,031
1955-56	18	277	477	757	633	593	532	394	494	158	3	.....	4,336
1956-57	48	369	222	342	314	429	429	223	260	208	112	2	2,958
1957-58	4	202	264	623	541	525	578	550	379	212	147	.....	4,025
1958-59	4	183	449	1,027	592	693	647	358	512	354	87	.....	4,906
1959-60	6	113	355	483	644	631	605	476	486	433	191	.....	4,423
1960-61	6	129	468	652	544	445	347	265	355	265	86	.....	3,562
1961-62	.....	67	304	610	619	658	769	435	321	307	266	7	4,363
1962-63	7	72	358	420	428	484	523	383	360	371	183	2	3,591
1963-64	42	82	205	401	529	523	.....	.....	.....	.....	.....	.....	.....

POTATOES—MONTHLY CARLOT<sup>2</sup> TRUCK SHIPMENTS,<sup>3</sup> BY CROP YEARS<sup>1</sup>

Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1953-54	43	1,276	2,101	1,547	1,075	1,146	1,393	1,353	1,498	1,384	1,080	17	13,913
1954-55	139	1,403	1,872	1,945	1,351	1,385	1,565	1,462	1,779	1,418	818	131	15,268
1955-56	129	1,380	2,153	1,876	1,258	1,345	1,454	1,159	1,274	583	53	.....	12,664
1956-57	404	1,898	2,684	2,090	1,514	1,370	1,656	1,386	1,426	1,402	918	86	16,834
1957-58	131	1,833	2,401	2,172	1,440	1,507	1,564	1,280	1,109	1,013	714	19	15,183
1958-59	166	1,784	2,850	2,032	1,520	1,757	1,828	1,436	1,769	1,388	599	28	17,157
1959-60	210	1,529	3,073	2,165	1,592	1,747	1,853	1,733	1,714	1,415	645	13	17,689
1960-61	253	1,865	2,341	1,911	1,473	1,355	1,481	1,307	1,378	947	.....	.....	14,311
1961-62	168	1,193	2,135	1,857	1,503	1,481	1,593	1,319	1,311	1,038	888	102	14,588
1962-63	200	1,356	2,326	1,861	1,313	1,425	1,497	1,466	1,376	1,342	687	29	14,878
1963-64	141	1,593	1,739	1,935	1,485	1,460	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup>Compiled from reports of the Fruit and Vegetable Division of the Market News Service A.M.S.<sup>2</sup>Reported pounds shipped converted to carlots at 36,000 pounds per car through 1957-58. Reported in carlots on a 36,000 pound basis for 1958-59 and 1959-60. Reported carlots converted basis 43,000 lbs. per carlot equivalent starting 1960 season.<sup>3</sup>Includes a few potatoes raised in New Mexico and shipped from Colorado points prior to July 1960.

## PRODUCTION OF CERTIFIED SEED POTATOES, 1954-1963

(By Varieties)

Certified Seed—Cwt.

Variety	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Red McClure	77,268	407,865	326,080	362,840	583,320	569,775	390,000	456,000	490,060	467,780
Russet Burbank	48,453	153,948	165,835	332,911	218,060	154,720	96,000	287,000	358,970	448,840
Triumph	29,791	5,178	2,300	400	.....	.....	.....	.....	.....	.....
Russet Rural	20,382	40,608	27,925	13,060	23,655	28,650	15,000	10,900	11,990	13,100
Katabadin	15,552	17,790	20,935	10,640	29,010	14,175	10,950	8,400	3,320	5,550
Cobbler	7,176	5,196	15,925	17,355	12,735	6,735	3,400	2,400	.....	.....
Rural New Yorker	5,664	3,060	6,200	10,145	15,920	27,055	22,000	15,200	17,110	18,950
White Rose	900	.....	380	7,000	3,000	.....	2,000	.....	.....	.....
Haig	.....	.....	.....	.....	9,405	5,140	7,500	.....	.....	.....
Red Pontiac	95,664	140,646	109,165	99,785	119,090	51,025	13,300	18,400	6,040	16,150
Red Warba	2,700	990	2,300	750	.....	.....	.....	.....	.....	.....
De Soto	9,540	690	.....	.....	.....	.....	.....	.....	.....	.....
Kennebec	.....	.....	.....	300	3,475	28,305	47,000	74,200	24,640	58,560
Golden Chip	.....	.....	.....	.....	.....	.....	.....	17,500	23,600	.....
La Soda	1,488	1,335	110	.....	.....	.....	.....	.....	.....	.....
White Cloud	810	540	535	.....	.....	.....	.....	.....	.....	.....
Yampa	.....	.....	.....	200	150	75	.....	.....	.....	.....
Blanca	.....	.....	.....	.....	.....	10,075	16,450	40,000	33,080	12,480
Navajo	.....	.....	.....	.....	.....	4,175	260	.....	.....	.....
Early Gem	.....	.....	.....	.....	900	7,930	16,000	42,250	4,800	.....
Norland	.....	.....	.....	.....	475	1,980	22,400	39,310	27,300	.....
Red La Soda	.....	.....	.....	10,580	66,060	66,145	14,750	5,000	1,390	.....
DaZoc	.....	.....	.....	8,240	9,455	11,775	6,400	2,000	.....	.....
Merrimac	.....	.....	.....	.....	.....	.....	2,000	.....	.....	.....
Bounty	.....	.....	.....	.....	.....	.....	250	13,600	.....	.....
Delus	.....	.....	.....	.....	.....	.....	150	.....	.....	.....
Total	315,928	777,846	677,690	874,206	1,085,305	994,145	655,610	996,500	1,041,810	1,076,410



## 1963 WHEAT QUALITY

Data on Colorado wheat quality were again collected and summarized by the Colorado Crop and Livestock Reporting Service. This survey was financed through funds provided jointly by the Colorado Wheat Administrative Committee of the State Department of Agriculture and the United States Department of Agriculture under provisions of the Agricultural Marketing Act of 1946.

Samples were taken of wheat delivered to elevators at harvest time to determine the quality of the 1963 wheat crop. Results showed that the quality of the 1963 wheat crop was above that of 1962. Of the wheat that moved to elevators during the harvest period, 87.5 percent was above 40 sedimentation and 85.6 percent above 12.0 protein. In 1962, 66.4 percent of the crop was above 40 sedimentation and 66.7 percent above 12.0 protein. Average sedimentation value for the State was 47.5, or 9.7 percent above the 43.3 average a year earlier and the protein content average was 12.9, or 5.7 percent above the 1962 test of 12.2 percent. The harvest survey county averages are shown on the following page.

In addition to the harvest survey, samples of 1963 wheat were placed in a farm bin to study the change, if any, in the sedimentation and protein values of wheat under normal farm storage conditions. For this study wheat samples from different areas of the State were obtained as soon as the crop was harvested. These samples were thoroughly mixed and then placed in perforated metal containers which were buried in a round steel granary of 1963 wheat. The containers are opened bi-weekly and a test amount of wheat is drawn from the containers. These samples are then tested for sedimentation and protein content. Every effort has been made to eliminate variations in the results due to sampling procedure. Therefore, changes in the results are attributable to variation in the test itself or to actual changes in the quality of the wheat during the evaluation period.

Results of the bi-weekly testing of the samples through April 6, 1964 are shown in the table on page 43.

**QUALITY FACTORS OF COLORADO WHEAT  
1962—1963 CROP<sup>1</sup>**

COUNTY	PROTEIN AVERAGE		SEDIMENTATION AVERAGE		TEST WEIGHT PER BUSHEL		TOTAL CLEANOUT PERCENT	
	1962	1963	1962	1963	1962	1963	1962	1963
Moffat	12.85	13.67	63.0	63.5	61.6	60.8	2.2	4.5
Rio Blanco	14.00	12.60	62.0	66.0	61.8	61.3	3.8	3.0
Routt	14.13	13.79	56.4	61.0	61.9	60.4	2.6	3.6
Northwest	13.58	13.58	62.0	63.2	61.6	60.5	2.3	3.9
Boulder	10.91	13.57	40.4	45.8	62.6	61.8	2.4	3.0
Jefferson	11.16	14.76	36.3	50.1	62.8	61.6	1.5	5.2
Larimer	10.83	12.59	40.1	48.0	62.0	61.5	2.6	4.7
Logan	11.56	12.85	39.2	47.7	59.5	60.0	1.2	4.1
Morgan	11.81	11.85	32.2	35.2	61.4	61.1	1.8	3.6
Sedgwick	11.17	12.09	39.0	42.7	59.4	60.7	1.1	3.9
Weld	11.31	12.21	37.2	46.5	62.1	60.6	2.4	4.3
Northeast	11.23	12.61	36.0	44.6	61.1	61.0	1.8	3.8
Adams	11.52	13.20	34.8	48.4	61.8	60.9	2.3	4.0
Arapahoe	11.64	12.75	37.1	47.3	61.6	59.7	2.7	5.0
Cheyenne	12.30	12.83	42.8	49.9	62.0	60.9	0.8	3.5
Douglas	11.42	13.70	37.2	48.0	61.5	61.0	2.7	1.3
Elbert	12.02	12.88	46.3	45.8	61.0	60.9	1.5	3.5
El Paso	12.13	12.90	44.1	44.0	61.2	60.6	1.7	6.3
Kiowa	12.97	13.09	47.0	44.5	61.1	59.4	1.6	3.7
Kit Carson	12.58	12.80	42.3	51.9	61.5	60.4	0.9	3.4
Lincoln	12.78	12.80	51.5	50.8	60.4	59.9	1.5	4.0
Phillips	12.60	13.54	45.7	51.8	59.2	60.5	1.5	3.9
Washington	12.84	11.97	44.6	42.8	59.9	60.9	0.8	3.6
Yuma	12.82	12.04	45.0	44.1	58.6	60.8	0.6	3.4
East Central	12.44	12.82	44.0	47.8	60.8	60.4	1.2	3.8
Baca	13.00	13.25	53.8	49.9	61.7	59.8	1.0	3.1
Bent	12.19	13.30	42.7	42.0	61.9	60.4	0.7	0.9
Crowley	12.50	12.20	41.0	40.8	62.0	60.9	0.7	3.8
Huerfano	11.80	14.60	39.0	56.0	58.8	60.8	3.5	4.2
Las Animas	10.60	13.55	33.0	33.5	61.8	60.6	0.7	3.8
Otero	11.59	12.92	32.4	40.9	62.7	61.9	0.5	2.8
Prowers	13.28	13.15	46.5	42.7	62.1	60.2	0.8	2.6
Pueblo	11.74	12.78	35.9	48.2	61.1	62.4	2.3	2.9
Southeast	12.78	13.16	47.0	47.1	62.1	60.1	0.8	3.0
STATE	12.25	12.86	43.3	47.5	61.1	60.4	1.3	3.6

<sup>1</sup>Test results for wheat sampled at country elevators during harvest.

**BIWEEKLY SEDIMENTATION AND PROTEIN VALUES OF  
1963 CROP WHEAT SAMPLES STORED IN FARM GRANARY, 1963-64<sup>1</sup>**

County of Origin	BACA			PROWEPs			KIT CARSON		
Variety	Wichita			Wichita			Wichita		
Quality Tests	Sedimen- tation	Protein	Moisture	Sedimen- tation	Protein	Moisture	Sedimen- tation	Protein	Moisture
Date of Test									
July 1.....	50	12.8	9.7	45	12.6	11.2			
July 15.....	51	12.6	10.0	45	13.1	11.2			
July 29.....	52	13.5	9.4	43	13.5	10.6	63	14.4	10.1
Aug. 12.....	52	13.1	9.5	43	13.1	10.5	64	14.3	10.1
Aug. 26.....	49	12.9	9.7	42	13.3	10.6	62	14.0	10.3
Sept. 9.....	49	13.3	9.9	38	13.3	10.5	63	14.3	10.2
Sept. 23.....	49	13.2	9.8	40	13.4	10.4	62	14.3	10.3
Oct. 7.....	53	13.5	9.6	42	13.5	10.5	63	13.8	10.0
Oct. 21.....	51	13.1	9.6	42	13.3	10.4	66	14.2	9.9
Nov. 4.....	51	13.1	9.6	40	13.2	10.3	64	14.2	10.0
Nov. 18.....	51	13.0	9.5	41	13.2	10.3	65	14.1	9.8
Dec. 2.....	49	13.1	9.6	40	13.1	10.3	61	14.5	10.0
Dec. 16.....	51	13.3	9.6	40	13.5	10.3	65	14.8	9.9
Dec. 30.....	49	13.0	9.5	38	13.3	10.3	63	14.1	9.9
Jan. 13.....	51	13.5	9.6	41	13.5	10.3	65	14.8	9.9
Jan. 27.....	52	13.7	9.6	41	13.6	10.4	65	14.2	9.9
Feb. 10.....	49	13.4	9.5	40	13.2	10.4	62	14.6	10.0
Feb. 24.....	51	13.3	9.6	41	13.7	10.4	64	14.5	9.9
Mar. 9.....	51	13.3	9.5	40	13.2	10.3	63	14.7	9.8
Mar. 23.....	50	13.1	9.7	38	12.7	10.4	62	14.0	10.0
April 6.....	49	13.3	9.5	41	12.6	10.4	65	14.5	9.9

County of Origin	MORGAN			WELD			MOFFAT		
Variety	Warrior			Warrior			Itana		
Quality Tests	Sedimen- tation	Protein	Moisture	Sedimen- tation	Protein	Moisture	Sedimen- tation	Protein	Moisture
Date of Test									
July 1.....									
July 15.....	65	14.4	9.7	44	11.3	10.2			
July 29.....	65	14.5	9.5	44	12.1	10.5	80	16.1	8.3
Aug. 12.....	66	14.1	9.5	44	11.7	10.3	79	15.9	8.8
Aug. 26.....	66	14.2	9.8	43	11.5	10.1	77	16.0	9.2
Sept. 9.....	66	14.6	9.7	44	11.8	10.3	77	15.8	9.4
Sept. 23.....	64	14.1	9.7	43	11.8	10.3	77	15.6	9.2
Oct. 7.....	65	14.2	9.6	43	11.8	10.3	77	15.5	9.3
Oct. 21.....	65	14.7	9.5	42	11.9	10.1	77	15.5	9.2
Nov. 4.....	66	14.2	9.5	42	11.3	10.2	77	16.1	9.2
Nov. 18.....	66	14.3	9.4	42	12.0	10.1	78	16.0	9.1
Dec. 2.....	64	14.6	9.5	42	11.8	10.1	78	15.3	9.1
Dec. 16.....	65	14.8	9.5	42	11.9	10.2	77	16.1	9.2
Dec. 30.....	65	14.0	9.5	41	12.0	10.1	77	16.0	9.3
Jan. 13.....	65	14.5	9.6	42	12.1	10.1	78	16.0	9.2
Jan. 27.....	65	14.5	9.6	42	11.8	10.1	78	16.2	9.2
Feb. 10.....	65	14.3	9.5	42	11.8	10.1	77	16.0	9.4
Feb. 24.....	66	14.5	9.5	43	11.8	10.2	78	15.9	9.3
Mar. 9.....	65	14.4	9.5	42	11.8	10.1	77	16.1	9.3
Mar. 23.....	64	14.3	9.6	41	11.8	10.2	77	15.5	9.3
April 6.....	66	14.3	9.5	42	11.8	10.0	77	15.8	9.3

<sup>1</sup>Sedimentation tests were performed by the grain Division, Inspection Branch, of the Agricultural Marketing Service. Protein tests were made by the Denver Grain Exchange.

## FRUITS & VEGETABLES

### 1963 Season

**FRUIT CROPS**—Prolonged sub-zero temperatures in the principal fruit growing areas of the Western Slope in January 1963 severely damaged the peach, cherry, and apricot crops. Lesser damage was reported in the apple and pear orchards. Below freezing temperatures in all important fruit growing areas during the important spring budding period further reduced fruit prospects in Colorado. There was almost no weather damage during the growing season and, in general, the harvesting of the crops went well. The damage done to the peach crop, and, to a lesser extent to other fruit crops as well, will have an effect on production in the State for the next few years.

**Peach** production in 1963 amounted to 400,000 bushels which is considerably below the 1962 production of 1,800,000 bushels and the smallest crop since 1951 when only 316,000 bushels were harvested. Commercial output of peaches in Colorado for 1963 was limited almost entirely to the Palisade area just east of Grand Junction. Many trees were killed in this area, while other producing regions had almost no bearing trees remaining. Early varieties were not damaged as severely as the Elberta crop but are of minor importance as far as production is concerned.

The 1963 **apple** crop was selectively damaged by the cold weather depending on the variety grown. A large proportion of Colorado's apple crop is raised on the Western Slope and Delta County in particular. Delicious apples were hit hardest but the overall injury to trees was not severe. Production totaled 1,200,000 bushels—only slightly under the 1,300,000 bushels harvested in the preceding year. Irrigation water was adequate and there was little hail damage. Harvesting began in September and the weather was good throughout the state.

Other fruits raised in commercial amounts are **pears, sweet cherries, sour cherries, and apricots**. Sweet cherries were especially hard hit by the spring frost. The production of 110,000 tons was the smallest crop recorded in the State since records were begun for the crop. Other production data are shown in the following tables.

**COMMERCIAL VEGETABLES**—The growing of commercial vegetables is an important part of the over-all agricultural economy in Colorado. In 1963 the value of all vegetables grown in the State was \$20,194,000. This value was higher than for any other crop for that year except all hay and winter wheat.

All vegetables grown for commercial purposes in Colorado are irrigated in some way. The basic reliance on surface water causes growers to closely follow the amount of snowpack in the mountains. The snowpack for the 1962-63 winter season was critically low in all watersheds in the State. Runoff of 50 percent of normal or less was experienced in both the important Rio Grande and Arkansas River Basins. The irrigation water supply was somewhat better on the Western Slope. In Northern Colorado the supply was more abundant than in any other part of the State, but still below normal.

Notwithstanding the dismal water situation that prevailed through much of 1963 growing season, vegetable growers still produced good crops. Weather damage to vegetable crops was fortunately minor during 1963. There were some losses caused by scattered hail storms in the Arkansas Valley and lack of water, but there was not a great deal of abandonment.

Spring weather was generally ideal for planting. High winds did cause some damage particularly in the San Luis Valley and some fields of vegetables had to be replanted. Open weather in June and July was favorable for the harvest of early vegetables. July was extremely hot throughout the State. This increased water needs and further reduced the short supply of irrigation water. In the San Luis Valley most vegetable growers had already exhausted their ditch water and were relying completely on wells. Frequent rain showers in August were welcomed although they did hamper some harvesting activities. Above seasonal temperatures prevailed in September and October which resulted in a late fall freeze over Colorado. Many weather stations reported the longest growing season since



records were kept. In the San Luis Valley, an extremely rare occurrence was the ability to harvest spinach late in September.

Colorado ranked 15th among all states in 1963 in Acreage harvested for fresh market. In total production, however, the state was in 8th place. In vegetables grown for processing the state ranked 25th in acreage and 21st in volume of production. Higher vegetable yields in Colorado can partially be explained by improved irrigation practices which can provide water to crops when they need it—unlike dry farming areas. Also important in achieving a high level of production are good soil preparation, better seed, efficient weeding practices and good harvesting procedures. Problems facing Colorado vegetable growers are lack of water, short growing season, wind and hail damage and economic conditions when the market value of the crop is not always worth the trouble of harvesting it.

Colorado farmers raise a variety of commercial vegetables in widely scattered areas of the state. Onions rank first, while lettuce ranks second in importance and a brief summary of these 1963 crops is presented. Information on other vegetables grown can be obtained from the following tables.

**ONIONS**—The 1963 crop of 1,701,000 cwt harvested was down considerably from prior years. This was due to a large drop in acreage in both the Arkansas Valley and Northern Colorado as well as a decline in yield. Low prices obtained for onions during 1962, the prospects of a poor year for water, and the ever present problem of adequate labor were the main factors involved in causing many growers to cut their acreage or drop out of onion growing altogether. Even with the large decline in production, onions maintained their position of being the leading vegetable crop in production and value, accounting for 28 percent of the total quantity and 34 percent of the aggregate value of all commercial vegetables grown in Colorado. Nationally, Colorado ranks 5th among the 18 states in the late summer groups by producing more than 9 percent of the country's fall and winter onion supplies. The preliminary value for the 1963 crop was estimated at \$6,804,000. This compares with a value of \$6,691,000 for a production of 2,478,000 cwt during 1962. There were 6,300 acres harvested in 1963 compared with 8,400 acres in 1962 and 8,160 acres for the 1957-61 average. In 1963 there was a 20 percent drop in the 1962 harvested acreage in the Northern Colorado area, a 36 percent drop in the Arkansas Valley, but a 13 percent increase in acreage on the Western Slope. In Northern Colorado the drop was attributed mainly to a shortage of early water, hot winds, and weeds which caused some growers to destroy planted acreage. In the Arkansas Valley a severe shortage of water, hot winds, and weeds also played a big part in reducing acreage. There were several large growers in this area who did not plant any onions for the 1963 season. On the Western Slope the water supply was not as critical as in other areas and growers experienced one of the best growing seasons in a number of years. In general the Northern and Western Slope areas obtained average to above average yields except for spotted areas where water was in short supply. In the Arkansas Valley yields were generally below normal due to lack of ditch water during the crucial late growing period. Only growers with good wells, or water rights were able to obtain favorable yields. Even though most onion growers experienced a very long grueling season, they were rewarded with relatively high prices for their efforts. This increased the total value received over the preceding year even though there was a large decrease in acreage and a reduction in average yield.

**LETTUCE**—Production of lettuce in Colorado increased slightly in 1963. This was due to an increase in harvested acreage, which offset a slight drop in yield per acre. A total of 6,700 acres was harvested in 1963 compared with 6,400 acres in 1962. These acreages produced 1,474,000 and 1,440,000 cwt with a gross income of \$4,569,000 and \$3,666,000 respectively. Although the harvesting season was hampered by a few days of wet weather more acres were harvested due to an earlier beginning and a later finish. Yields were down slightly due to early, hot, windy weather and shortage of water in some areas. Lettuce production ranks second in importance in Colorado's total vegetable production and ranks second to California in volume of production among the Nations summer group of lettuce growing states. In overall lettuce production, Colorado ranks third in the United States behind California and Arizona.

## COLORADO FRUITS AND VEGETABLES, PRODUCTION, AND VALUE, 1962-1963

CROP	Acreage		Production		Unit	Farm Value	
	Planted	Harvested	Per Acre	Total <sup>1</sup>		Per Unit	Total
1962							
FRUITS							
Apples, Commercial Crop				1,300,000	Bu.	2.15	\$ 2,795,000
Peaches				1,800,000	Bu.	2.65	3,620,000
Pears				220,000	Bu.	2.80	616,000
Cherries, Sour				1,000	Ton	113.00	102,000
Cherries, Sweet				800	Ton	415.00	332,000
Total Fruit							7,465,000
COMMERCIAL VEGETABLES							
Beans, Snap, for Mfg.	2,200	2,000	2.40	4,800	Ton	91.20	438,000
Beans, Snap, for Market	750	700	55	38,000	Cwt.	9.30	353,000
Cabbage, for Market	2,800	2,500	270	675,000	Cwt.	1.40	945,000
Cantaloup	3,000	2,600	95	247,000	Cwt.	2.40	593,000
Carrots	1,700	1,500	190	285,000	Cwt.	4.00	1,140,000
Cauliflower	900	850	90	76,000	Cwt.	5.40	410,000
Celery	250	230	300	69,000	Cwt.	4.80	331,000
Sweet Corn	2,900	2,500	70	175,000	Cwt.	3.60	630,000
Cucumbers, for Pickles	2,200	1,600	5.60	8,960	Ton	48.00	430,000
Lettuce	7,100	6,400	225	1,440,000	Cwt.	2.75	3,666,000
Onions	9,300	8,400	295	2,478,000	Cwt.	2.70	6,691,000
Peas, Green, for Market	750	700	40	28,000	Cwt.	9.40	263,000
Spinach	2,800	2,600	55	143,000	Cwt.	5.50	786,000
Tomatoes, for Mfg.	3,500	3,100	11.6	36,000	Ton	25.40	914,000
Tomatoes, for Market	1,000	900	155	140,000	Cwt.	3.95	553,000
Total Commercial Vegetables	44,030 <sup>2</sup>	38,700 <sup>2</sup>					18,361,000 <sup>2</sup>
Total Fruit & Com. Vegetables							25,826,000 <sup>2</sup>
1963							
FRUITS							
Apples, Commercial Crop				1,200,000	Bu.	2.25	\$ 2,700,000
Peaches				450,000	Bu.	4.15	1,868,000
Pears				150,000	Bu.	3.30	495,000
Cherries, Sour				970	Ton	177.00	172,000
Cherries, Sweet				110	Ton	650.00	72,000
Total Fruit							5,307,000
COMMERCIAL VEGETABLES							
Beans, Snap, for Mfg.	2,200	2,000	2.50	5,000	Ton	75.80	379,000
Beans, Snap, for Market	750	700	55	38,000	Cwt.	9.00	342,000
Cabbage, for Market	2,700	2,600	265	689,000	Cwt.	1.73	1,195,000
Cantaloup	3,100	2,600	100	260,000	Cwt.	2.95	767,000
Carrots	1,600	1,500	195	292,000	Cwt.	5.10	1,489,000
Cauliflower	850	800	90	72,000	Cwt.	5.40	389,000
Celery	230	210	290	61,000	Cwt.	5.00	305,000
Sweet Corn	3,300	2,700	75	202,000	Cwt.	3.40	687,000
Cucumbers, for Pickles	2,100	1,700	9.25	15,720	Ton	52.00	817,000
Lettuce	7,100	6,700	220	1,474,000	Cwt.	3.10	4,569,000
Onions	7,000	6,300	270	1,701,000	Cwt.	4.00	6,804,000
Peas, Green, for Market	750	700	35	24,000	Cwt.	10.20	245,000
Spinach	2,500	2,300	50	115,000	Cwt.	5.70	656,000
Tomatoes, for Mfg.	2,900	2,100	12.9	27,100	Ton	24.10	653,000
Tomatoes, for Market	1,200	1,000	140	140,000	Cwt.	4.80	672,000
Total Commercial Vegetables	40,980 <sup>2</sup>	36,080 <sup>2</sup>					20,194,000 <sup>2</sup>
Total Fruit & Com. Vegetables							25,501,000 <sup>2</sup>

<sup>1</sup>Includes quantities of some crops not marketed and excluded in computing values.<sup>2</sup>Some minor crops included in totals are not listed individually.

## UNITED STATES FRUITS AND VEGETABLES, PRODUCTION AND VALUE, 1962-1963

CROP	Acreage		Production		Unit	Farm Value	
	Planted	Harvested	Per Acre	Total <sup>1</sup>		Per Unit	Total
1962	FRUITS						
Apples, Commercial Crop . . . . .				125,575,000	Bu.	1.95	\$ 245,319,000
Peaches . . . . .				75,489,000	Bu.	1.89	134,333,000
Pears . . . . .				29,294,000	Bu.	1.78	51,754,000
Cherries, Sour . . . . .				176,740	Ton	98.20	16,428,000
Cherries, Sweet . . . . .				110,400	Ton	287.00	31,072,000
Apricots . . . . .				166,200	Ton	142.00	23,556,000
Cranberries . . . . .		20,610	61.3	1,324,500	Bbl.	10.80	12,803,000
Grapes . . . . .				3,238,900	Ton	62.60	201,368,000
Oranges and Tangerines . . . . .				106,915,000	Box	2.98	318,237,000
Grapefruit . . . . .				34,740,000	Box	1.58	54,969,000
Total Fruit . . . . .							1,314,409,000 <sup>4</sup>

## COMMERCIAL VEGETABLES

Asparagus, for Mfg.	109,520	109,520	1.22	133,850	Ton	249.00	33,339,000
Asparagus, for Market	36,700	36,700		1,048,000	Cwt.	15.83	16,589,000
Beans, Snap, for Mfg.	189,560	182,410	2.5	450,120	Ton	101.80	45,826,000
Beans, Snap, for Market	121,920	114,820	37	4,267,000	Cwt.	9.34	39,541,000
Cabbage, for Mfg.	12,330	12,130	17.4	211,270	Ton	13.20	2,800,000
Cabbage, for Market	119,460	111,580		19,024,000	Cwt.	2.84	53,975,000
Cantaloup	135,250	132,300	102	13,534,000	Cwt.	4.22	56,411,000
Carrots	85,550	83,690	202	16,876,000	Cwt.	2.68	15,154,000
Cauliflower	28,450	27,130	95	2,583,000	Cwt.	7.52	19,419,000
Celery	30,950	30,730	460	14,129,000	Cwt.	4.66	65,862,000
Sweet Corn, for Mfg.	465,400	442,800	4.06	1,799,250	Ton	20.10	36,144,000
Sweet Corn, for Market	222,320	209,370	64	13,406,000	Cwt.	3.85	51,470,000
Cucumbers, for Pickles	108,490	102,010	4.01	4,09,470	Ton	53.80	22,018,000
Lettuce	205,850	198,650	189	37,566,000	Cwt.	4.35	161,533,000
Onions	102,130	95,790	269	25,765,000	Cwt.	2.56	65,903,000
Peas, Green, for Mfg.	435,820	407,090	1.29	526,640	Ton	84.90	44,700,000
Peas, Green, for Market	5,450	5,300	43	229,000	Cwt.	10.44	2,390,000
Spinach, for Market	25,400	21,750	55	1,205,000	Cwt.	7.15	8,618,000
Tomatoes, for Mfg.	328,900	326,700	16.5	5,377,000	Ton	28.40	152,793,000
Tomatoes, for Market	165,200	160,150	130	20,822,000	Cwt.	7.21	150,102,000
Watermelons	331,480	311,280	93	28,890,000	Cwt.	1.42	37,274,000
Total Com. Vegetables	3,615,000 <sup>4</sup>	3,449,000 <sup>4</sup>					1,240,979,000 <sup>4</sup>
Total Fruit & Com. Vegetables							2,555,388,000 <sup>4</sup>

## 1963

## FRUITS

Apples, Commercial Crop				122,665,000	Bu.	1.96	\$ 240,982,000
Peaches				73,671,000	Bu.	1.95	143,499,000
Pears				18,837,000	Bu.	2.64	49,555,000
Cherries, Sour				81,800	Ton	191.00	15,592,000
Cherries, Sweet				69,700	Ton	360.00	25,062,000
Apricots				200,100	Ton	120.00	23,997,000
Cranberries		20,270	63.7	1,291,600	Bbl.	.. <sup>2</sup>	12,476,000 <sup>3</sup>
Grapes				3,806,750	Ton	.. <sup>2</sup>	206,317,000 <sup>3</sup>
Oranges and Tangerines				102,170,000	Box	.. <sup>2</sup>	342,267,000 <sup>3</sup>
Grapefruit				32,400,000	Box	.. <sup>2</sup>	54,182,000 <sup>3</sup>
Total Fruit							1,379,216,000 <sup>4</sup>

## COMMERCIAL VEGETABLES

Asparagus, for Mfg.	108,650	108,650	1.25	135,550	Ton	263.00	35,615,000
Asparagus, for Market	36,350	36,350		1,044,000	Cwt.	16.36	17,079,000
Beans, Snap, for Mfg.	203,010	192,720	2.4	470,870	Ton	99.40	46,799,000
Beans, Snap, for Market	120,490	112,340	38	4,243,000	Cwt.	9.46	39,716,000
Cabbage, for Mfg.	11,110	10,980	17.0	187,100	Ton	13.00	2,437,000
Cabbage, for Market	111,930	107,825		18,870,000	Cwt.	2.42	45,710,000
Cantaloup	127,450	125,050	109	13,634,000	Cwt.	4.94	67,302,000
Carrots	94,620	90,470	197	17,851,000	Cwt.	2.20	39,081,000
Cauliflower	28,100	27,180	91	2,468,000	Cwt.	7.44	18,368,000
Celery	31,750	31,430	459	14,432,000	Cwt.	3.44	49,657,000
Sweet Corn, for Mfg.	402,650	388,320	4.28	1,663,640	Ton	20.00	33,294,000
Sweet Corn, for Market	222,720	210,370	64	13,545,000	Cwt.	3.93	52,289,000
Cucumbers, for Pickles	119,610	110,960	4.27	473,280	Ton	56.80	26,889,000
Lettuce	219,920	215,680	180	38,751,000	Cwt.	4.18	161,426,000
Onions	99,360	95,000	266	25,224,000	Cwt.	3.38	85,378,000
Peas, Green, for Mfg.	436,190	420,370	1.22	514,410	Ton	85.40	43,909,000
Peas, Green, for Market	4,850	4,750	38	181,000	Cwt.	10.82	1,959,000
Spinach, for Market	23,000	20,850	58	1,200,000	Cwt.	7.33	8,799,000
Tomatoes, for Mfg.	248,670	246,360	16.5	4,072,240	Ton	26.90	109,597,000
Tomatoes, for Market	168,540	159,840	126	20,070,000	Cwt.	7.48	150,089,000
Watermelons	328,410	307,610	101	31,114,000	Cwt.	1.39	40,667,000
Total Com. Vegetables	3,480,000 <sup>4</sup>	3,342,000 <sup>4</sup>					1,204,847,000 <sup>4</sup>
Total Fruit & Com. Vegetables							2,583,063,000 <sup>4</sup>

<sup>1</sup>Includes quantities of some crops not marketed and excluded in computing value.<sup>2</sup>Not available.<sup>3</sup>Used 1962 price to evaluate production.<sup>4</sup>Includes some crops not shown separately.



## FRUITS—PRODUCTION, DISPOSITION AND VALUE—1956-1963

Year	Production 1,000 Bushels <sup>1</sup>	Not Utilized 1,000 Bushels	Production Having Value 1,000 Bushels	Farm Disposition			Season Average Price Dollars	Value of Production 1,000 Dollars	Value of Sales 1,000 Dollars
				Farm Household Use 1,000 Bushels	Sold				
					Quantity 1,000 Bushels	Percent of Total Production			
APPLES—(Commercial Crop <sup>2</sup> )									
1956..	1,440	.....	1,440	34	1,406	97.6	2.20	3,168	3,093
1957..	1,010	.....	1,010	34	976	96.6	2.00	2,020	1,952
1958..	1,290	.....	1,290	30	1,260	97.7	1.85	2,386	2,331
1959..	800	9	791	26	765	95.6	2.25	1,780	1,721
1960..	800	.....	800	18	782	97.8	2.40	1,920	1,877
1961..	1,500	.....	1,500	26	1,474	98.3	2.30	3,450	3,390
1962..	1,300	.....	1,300	26	1,274	98.0	2.15	2,795	2,739
1963..	1,200	.....	.....	.....	.....	.....	2.25	2,700	.....

## PEACHES

1956..	1,697	63	1,634	25	1,609	94.8	2.75	4,494
1957..	1,850	100	1,750	23	1,727	93.4	3.05	5,338
1958..	1,880	274	1,606	22	1,584	84.3	2.60	4,176
1959..	1,830	107	1,723	20	1,703	93.1	2.90	4,997
1960..	710	.....	710	10	700	98.6	3.45	2,450
1961..	1,900	238	1,662	20	1,642	86.4	2.65	4,404
1962..	1,800	434	1,366	22	1,344	74.7	2.65	3,620
1963..	450	.....	.....	.....	.....	.....	4.15	1,868

## PEARS

1956..	240	.....	240	6	234	97.5	2.35	564
1957..	180	.....	180	6	174	96.7	2.70	486
1958..	250	20	230	6	224	89.6	2.10	483
1959..	235	.....	235	5	230	97.9	2.25	529
1960..	30	.....	30	1	29	96.7	3.45	104
1961..	245	.....	245	5	240	98.0	2.50	612
1962..	220	.....	220	5	215	97.7	2.80	616
1963..	150	.....	.....	.....	.....	.....	3.30	495

Year	Production Tons <sup>1</sup>	Not Utilized Tons	Production Having Value Tons	Farm Disposition		Season Average Price Dollars	Value of Production 1,000 Dollars	Value of Sales 1,000 Dollars	
				Farm Household Use Tons	Sold				
					Quantity Tons				Percent of Total Production
CHERRIES (Sour)									
1956..	1,600	.....	1,600	80	1,520	95.0	153.00	245	
1957..	1,450	.....	1,450	70	1,380	95.2	139.00	202	
1958..	1,650	.....	1,650	70	1,580	95.8	158.00	261	
1959..	1,300	102	1,198	60	1,138	87.5	157.00	188	
1960..	700	.....	700	40	660	94.3	165.00	116	
1961..	2,300	.....	2,300	60	2,240	97.4	142.00	327	
1962..	1,000	95	905	48	857	85.7	113.00	102	
1963..	970	.....	.....	.....	.....	.....	177.00	172	

## CHERRIES (Sweet)

1956..	550	.....	550	60	490	89.1	334.00	184
1957..	420	.....	420	60	360	85.7	351.00	147
1958..	1,100	.....	1,100	75	1,025	93.2	278.00	306
1959..	550	.....	550	50	500	90.9	421.00	232
1960..	120	.....	120	15	105	87.5	560.00	67
1961..	1,100	.....	1,100	50	1,050	95.5	352.00	387
1962..	800	.....	800	40	760	95.0	415.00	332
1963..	110	.....	.....	.....	.....	.....	650.00	72

APPLES, COMMERCIAL CROP—PRODUCTION BY VARIETIES, 1958-1963  
(In Thousands of Bushels)

Year	Jonathan	Ben Davis and Gano	Delicious	Golden Delicious	Rome Beauty	Winesap	Other Varieties	Total
1958.....	444	90	413	.....	152	116	75	1,290
1959.....	215	40	248	.....	152	108	37	800
1960.....	304	48	135	26 <sup>3</sup>	152	106	29	800
1961.....	455	112	404	74	225	150	80	1,500
1962.....	455	56	374	74	190	109	42	1,300
1963.....	375	72	216	132	300	84	21	1,200

<sup>1</sup>In certain years, production includes some quantities not harvested because of economic conditions and excluded in computing value<sup>2</sup>Estimates of commercial apples relate to production in 7 commercial counties (Larimer, Delta, Garfield, Mesa, Montezuma, Montrose and Fremont), which produce about 95 per cent of the total apples produced in the state.<sup>3</sup>Included in "other varieties" in previous years.



## ACREAGE, PRODUCTION AND VALUE OF SPECIFIED VEGETABLES, 1956-1963

Year	Acres Harvested	Yield Per Acre Cwt.	Production <sup>1</sup> 1,000 Cwt.	Price Per Unit Dollars	Value 1,000 Dollars
<b>PEAS, GREEN FOR FRESH MARKET</b>					
1956.....	1,800	25	45	7.40	333
1957.....	1,600	25	40	9.30	372
1958.....	1,400	28	39	7.00	273
1959.....	900	34	31	8.60	267
1960.....	950	35	33	8.00	264
1961.....	800	40	32	9.50	304
1962.....	700	40	28	9.40	263
1963 <sup>2</sup> .....	700	35	24	10.20	245
<b>SPINACH</b>					
1956.....	1,100	38	42	4.90	206
1957.....	1,300	40	52	3.60	187
1958.....	1,600	50	80	4.15	332
1959.....	1,800	50	90	5.00	450
1960.....	2,300	55	126	5.50	693
1961.....	2,200	55	121	5.90	714
1962.....	2,600	55	143	5.50	786
1963 <sup>2</sup> .....	2,300	50	115	5.70	656
<b>LETTUCE</b>					
1956.....	5,000	115	575	2.05	1,179
1957.....	6,000	125	750	4.05	3,038
1958.....	6,000	150	900	1.15	897
1959.....	6,200	175	1,085	4.05	4,394
1960.....	6,000	195	1,170	2.60	2,730
1961.....	6,000	210	1,260	2.05	2,583
1962.....	6,400	225	1,440	2.75	3,666
1963 <sup>2</sup> .....	6,700	220	1,474	3.10	4,569
<b>TOMATOES FOR FRESH MARKET</b>					
1956.....	900	170	153	3.25	497
1957.....	900	160	144	3.65	526
1958.....	1,000	150	150	3.35	502
1959.....	950	150	142	2.75	390
1960.....	900	150	135	3.60	486
1961.....	950	150	142	3.70	525
1962.....	900	155	140	3.95	553
1963 <sup>2</sup> .....	1,000	140	140	4.80	672
<b>BEANS, SNAP FOR PROCESSING</b>					
1956.....	1,400	4.0	5,600	93.80	525
1957.....	1,400	3.7	5,200	97.40	506
1958.....	1,700	3.7	6,300	86.20	543
1959.....	1,700	3.0	5,100	87.40	446
1960.....	1,700	2.7	4,600	87.50	402
1961.....	2,000	3.0	6,000	84.30	506
1962.....	2,000	2.4	4,800	91.20	438
1963 <sup>2</sup> .....	2,000	2.5	5,000	75.80	379
<b>TOMATOES FOR PROCESSING</b>					
1956.....	3,400	10.9	37,100	23.60	876
1957.....	2,400	9.0	21,600	23.60	510
1958.....	2,900	7.2	20,900	23.20	485
1959.....	3,400	8.7	29,600	23.70	702
1960.....	2,400	11.3	27,100	24.40	661
1961.....	2,200	8.5	18,700	25.00	468
1962.....	3,100	11.6	36,000	25.40	914
1963 <sup>2</sup> .....	2,100	12.9	27,100	24.10	653
<b>CUCUMBERS, FOR PICKLES</b>					
1956.....	2,200	330	726	1.55	1,125
1957.....	1,900	374	711	1.45	1,031
1958.....	1,800	370	666	1.30	866
1959.....	1,500	365	548	1.00	548
1960.....	1,200	300	360	1.15	414
1961.....	2,000	236	472	1.15	543
1962.....	1,600	233	373	1.15	430
1963 <sup>2</sup> .....	1,700	385	655	1.25	817

<sup>1</sup>In certain years production includes some quantities not harvested because of economic conditions and excluded in computing value<sup>2</sup>Preliminary

## ACREAGE, PRODUCTION AND VALUE OF SPECIFIED VEGETABLES, 1956-1963

Year	Acres Harvested	Yield Per Acre Cwt.	Production <sup>1</sup> 1,000 Cwt.	Price Per Unit Dollars	Value 1,000 Dollars
<b>BEANS, SNAP FOR FRESH MARKET</b>					
1956	750	45	34	8.30	282
1957	700	50	35	8.80	308
1958	700	55	38	7.80	296
1959	700	50	35	9.50	332
1960	700	55	38	8.80	334
1961	700	45	32	9.00	288
1962	700	55	38	9.30	353
1963 <sup>2</sup>	700	55	38	9.00	342
<b>CABBAGE FOR FRESH MARKET</b>					
1956	2,900	239	692	1.39	964
1957	2,600	260	702	1.26	855
1958	2,500	240	600	1.06	633
1959	2,200	260	572	2.05	1,174
1960	2,000	270	540	1.40	755
1961	2,300	270	621	1.25	778
1962	2,500	270	675	1.40	945
1963 <sup>2</sup>	2,600	265	689	1.73	1,195
<b>CANTALOUPE</b>					
1956	2,500	90	225	1.95	439
1957	2,500	85	212	2.15	456
1958	2,500	90	225	1.95	439
1959	2,700	85	230	2.40	552
1960	2,800	95	266	2.50	665
1961	2,800	100	280	2.40	672
1962	2,600	95	247	2.40	593
1963 <sup>2</sup>	2,600	100	260	2.95	767
<b>CARROTS</b>					
1956	1,900	135	256	3.35	858
1957	1,700	155	264	5.00	1,320
1958	1,700	160	272	3.65	993
1959	1,500	180	270	4.35	1,174
1960	1,500	190	285	5.20	1,482
1961	1,500	175	262	4.20	1,100
1962	1,500	190	285	4.00	1,140
1963 <sup>2</sup>	1,500	195	292	5.10	1,489
<b>CAULIFLOWER</b>					
1956	1,000	82	82	5.40	443
1957	900	85	76	5.40	410
1958	900	85	76	5.00	380
1959	850	85	72	7.00	504
1960	750	85	64	5.80	371
1961	750	90	68	7.10	483
1962	850	90	76	5.40	410
1963 <sup>2</sup>	800	90	72	5.40	389
<b>CELERY</b>					
1956	500	310	155	3.50	542
1957	350	250	88	4.25	374
1958	300	305	92	4.00	368
1959	230	305	70	4.50	315
1960	230	280	64	4.20	269
1961	230	300	69	4.80	331
1962	230	300	69	4.80	331
1963 <sup>2</sup>	210	290	61	5.00	305
<b>SWEET CORN FOR FRESH MARKET</b>					
1956	2,300	60	138	3.60	497
1957	2,300	65	150	3.35	502
1958	2,500	65	162	2.65	429
1959	2,400	65	156	3.30	515
1960	2,400	70	168	3.30	554
1961	2,600	75	195	2.90	566
1962	2,500	70	175	3.60	630
1963 <sup>2</sup>	2,700	75	202	3.40	687

<sup>1</sup>In certain years production includes some quantities not harvested because of economic conditions and excluded in computing value.<sup>2</sup>Preliminary.

## ONIONS—ACREAGE, PRODUCTION, AND VALUE, 1954-1963

Year	Acres Harvested	Yield Per Acre Cwt.	Production <sup>1</sup> Cwt. (000)	Price Per Unit Dollars	Value 1,000 Dollars
1954.....	5,900	250	1,475	2.00	2,950
1955.....	6,000	270	1,620	2.40	3,888
1956.....	6,700	280	1,876	2.35	4,409
1957.....	7,300	280	2,044	2.00	4,088
1958.....	7,800	280	2,184	2.95	6,443
1959.....	8,200	280	2,296	2.05	4,707
1960.....	8,700	290	2,523	2.25	5,677
1961.....	8,800	270	2,376	3.35	9,148
1962.....	8,400	295	2,478	2.70	6,691
1963 <sup>2</sup> .....	6,300	270	1,701	4.00	6,804

<sup>1</sup>In certain years production includes some quantities not harvested because of economic conditions and excluded in computing values.

<sup>2</sup>Preliminary.

## ONIONS—ACRES AND PRODUCTION BY AREAS, 1954-1963

Year	Northern Colorado				Western Slope			
	Acres Planted	Acres Harvested	Yield Per Acre Cwt.	Production Cwt. (000)	Acres Planted	Acres Harvested	Yield Per Acre Cwt.	Production Cwt. (000)
1954.....	2,400	2,100	268	562	1,000	900	282	253
1955.....	2,600	2,250	262	590	900	850	308	262
1956.....	2,750	2,500	268	669	850	800	340	272
1957.....	3,000	2,650	278	736	800	750	340	255
1958.....	3,300	3,050	265	808	800	750	315	236
1959.....	3,550	2,800	280	784	750	700	315	220
1960.....	3,850	3,400	320	1,088	750	700	310	217
1961.....	3,850	3,400	290	987	750	700	305	214
1962.....	3,750	3,300	290	957	850	800	350	280
1963 <sup>1</sup> .....	2,700	2,600	265	689	850	800	340	272

Year	Arkansas Valley				State			
	Acres Planted	Acres Harvested	Yield Per Acre Cwt.	Production Cwt. (000)	Acres Planted	Acres Harvested	Yield Per Acre Cwt.	Production Cwt. (000)
1954.....	3,200	2,900	228	660	6,600	5,900	250	1,475
1955.....	3,300	2,900	265	768	6,800	6,000	270	1,620
1956.....	3,700	3,400	275	935	7,300	6,700	280	1,876
1957.....	4,200	3,900	270	1,053	8,000	7,300	283	2,044
1958.....	4,800	4,000	285	1,140	8,900	7,800	280	2,184
1959.....	5,200	4,700	275	1,292	9,500	8,200	280	2,296
1960.....	5,000	4,600	265	1,218	9,600	8,700	290	2,523
1961.....	5,000	4,700	250	1,175	9,600	8,800	270	2,376
1962.....	4,700	4,300	289	1,241	9,300	8,400	295	2,478
1963 <sup>1</sup> .....	3,450	2,900	255	740	7,000	6,300	270	1,701

<sup>1</sup>Preliminary.

## FARM INCOME AND PRICES

**Total income** from farming in Colorado during 1962 was at a record high of \$718,200,000, nearly 6 percent above 1961. Increases in cash income from marketings of livestock, livestock products and government payments were responsible for the record level. These increases were offset somewhat by a decline in income received from marketings of crops. Cash income from marketings of **livestock** and **livestock products** in 1962 totaled \$445,900,000, about 11 percent above a year earlier. **Crop** marketings, however, declined \$15.4 million from 1961 to \$223,700,000. **Government payments** totaled \$40.2 million, an increase of \$9.9 million over 1961.

Prices farmers received for their livestock and livestock products in 1962 were higher than the previous year except for hogs, chickens and eggs. Beef cattle, the most important single source of income, averaged \$22.70 per hundredweight compared with \$21.80 in 1961. Average prices received for crops were higher than 1961 except hay, commercial apples and field peas. All wheat brought an average of \$1.94 per bushel, 20 cents more than in 1961.

Preliminary **total income** from farming in 1963 is estimated at \$679,500,000, or 5 percent less than in 1962. Cash income from farm marketings totaled \$628,200,000, a decrease of 6 percent from the previous year. Income from sales of **livestock** and **livestock products** showed a decline of 3 percent at \$430,500,000 while **crops** were substantially lower at \$197,700,000, a drop of 12 percent. Only **government payments** at \$43.3 million showed an increase over 1962. Prices received for livestock and livestock products sold in 1963 were generally lower than in 1962. Only turkeys, chickens, eggs and milk averaged higher in 1963. Beef cattle brought an average of \$21.10 per hundredweight or \$1.60 below a year earlier. Prices received for most crops were higher in 1963 than in 1962. However wheat, which is most important productionwise, was 14 cents per bushel lower at \$1.80. This decline in the price of wheat was coupled with a severe drop in production due to drought. Hay prices averaged the highest since 1956 at \$27.50 per ton, \$5.90 per ton above 1962.

### BALANCE SHEET OF COLORADO AGRICULTURE 1960-1962

Item	1960 Million Dollars	1961 Million Dollars	1962 Million Dollars
CASH RECEIPTS FROM FARM MARKETINGS.....	631.8	641.6	669.6
GOVERNMENT PAYMENTS TO FARMERS.....	24.8	30.3	40.2
Value of products consumed on farms.....	9.2	8.8	8.4
Gross rental value of farm dwellings.....	25.7	26.2	26.6
NON MONEY INCOME.....	34.9	35.0	35.0
REALIZED GROSS FARM INCOME.....	691.5	707.0	744.9
FARM PRODUCTION EXPENSE.....	532.1	567.0	616.4
REALIZED NET INCOME.....	159.4	140.0	128.5
NET CHANGE IN INVENTORIES.....	9.5	14.4	2.7
TOTAL NET INCOME.....	168.9	154.4	125.8

Individual items may not add to totals because of rounding.



**CASH FARM INCOME, GOVERNMENT PAYMENTS AND VALUE OF PRODUCTS  
CONSUMED ON FARMS WHERE PRODUCED—1954-1963**

Year	Cash Income from Farm Marketings			Government Payments <sup>1</sup>	Cash Farm Income and Government Payments <sup>2</sup>	Value of Products Consumed on Farms Where Produced <sup>3</sup>	Cash Income, Government Payments and Value of Products Consumed on Farms Where Produced
	Crops	Livestock and Livestock Products	Total				
COLORADO							
In Thousands of Dollars (000 Omitted)							
1954.....	160,000	283,400	443,400	11,200	454,600	12,400	467,000
1955.....	138,200	265,700	403,900	10,200	414,100	12,100	426,200
1956.....	143,500	283,200	426,700	17,000	443,700	12,000	455,700
1957.....	168,800	286,300	455,100	36,100	491,200	12,600	503,800
1958.....	226,700	375,900	602,600	20,500	623,100	11,600	634,700
1959.....	215,100	386,200	601,300	24,900	626,200	9,800	636,000
1960.....	246,900	384,900	631,800	24,800	656,600	9,200	665,800
1961.....	239,000	402,600	641,600	30,300	671,900	8,800	680,700
1962.....	223,700	445,900	669,600	40,200	709,800	8,400	718,200
1963 <sup>4</sup> .....	197,700	430,500	628,200	43,300	671,500	8,000	679,500

**UNITED STATES**

In Thousands of Dollars (000 Omitted)

1954.....	13,669,000	16,284,000	29,953,000	257,000	30,210,000	1,944,000	32,154,000
1955.....	13,676,000	15,880,000	29,556,000	229,900	29,785,000	1,806,000	31,591,000
1956.....	14,252,000	18,312,000	30,564,000	553,000	31,117,000	1,775,000	32,892,000
1957.....	12,461,000	17,363,000	29,824,000	1,016,000	30,840,000	1,762,000	32,602,000
1958.....	14,182,000	19,223,000	33,405,000	1,089,000	34,494,000	1,552,000	36,046,000
1959.....	14,655,000	18,857,000	33,512,000	682,000	34,194,000	1,328,000	35,522,000
1960.....	15,103,000	18,909,000	34,012,000	693,000	34,705,000	1,255,000	35,960,000
1961.....	15,495,000	19,391,000	34,886,000	1,484,000	36,370,000	1,174,000	37,544,000
1962.....	15,935,000	19,986,000	35,921,000	1,736,000	37,657,000	1,071,000	38,728,000
1963 <sup>4</sup> .....	16,706,000	19,542,000	36,248,000	1,686,000	37,934,000	1,020,000	38,954,000

<sup>1</sup>Includes rental and benefit, soil conservation, soil bank, agricultural adjustment program, price parity and Sugar Act Payments.

<sup>2</sup>Total of columns 3 and 4.

<sup>3</sup>Includes value of products consumed by farm laborers and their families as well as in the operator's own household.

<sup>4</sup>Preliminary estimates as of February 1964.

**FARM PRODUCTION EXPENSES**

1960-1962

Item	1960 Million Dollars	1961 Million Dollars	1962 Million Dollars
Feed.....	98.1	110.0	125.7
Livestock.....	133.7	149.2	178.3
Seed.....	8.1	8.5	8.4
Fertilizer and lime.....	7.0	8.6	9.2
Repairs and operation of capital items.....	63.8	62.6	63.7
Miscellaneous.....	48.7	49.8	52.2
Hired labor.....	48.4	55.0	53.8
TOTAL CURRENT OPERATING EXPENSES.....	407.9	443.7	491.5
DEPRECIATION AND OTHER CONSUMPTION OF FARM CAPITAL.....	65.0	64.4	65.3
TAXES ON FARM PROPERTY.....	26.3	27.5	29.0
INTEREST ON FARM MORTGAGE DEBT.....	11.8	12.6	14.3
NET RENT TO NON-FARM LANDLORDS.....	21.0	18.7	16.3
TOTAL FARM PRODUCTION EXPENSES.....	532.1	567.0	616.4

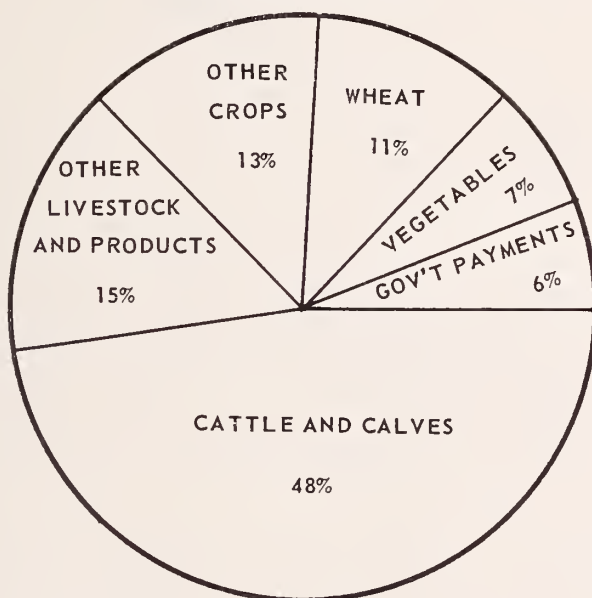
Individual items may not add to totals because of rounding.

**CASH RECEIPTS FROM FARM MARKETINGS 1960-1962**  
(By Commodities)

	1960		1961		1962	
	Value 1,000 Dollars	Percent <sup>1</sup> of Total	Value 1,000 Dollars	Percent <sup>1</sup> of Total	Value 1,000 Dollars	Percent <sup>1</sup> of Total
<b>All Commodities</b>	631,843	100.0	641,641	100.0	669,596	100.0
Livestock and Products	384,877	60.9	402,551	62.7	445,925	66.6
Crops	246,966	39.1	239,090	37.3	223,671	33.4
<b>Livestock and Products</b>						
Cattle & Calves	289,571	45.8	308,585	48.1	342,231	51.1
Milk, wholesale	28,938	4.6	29,358	4.6	30,550	4.6
Sheep & Lambs	29,234	4.6	25,991	4.1	34,210	5.1
Hogs	9,202	1.5	9,309	1.4	10,531	1.6
Turkeys	7,674	1.2	8,863	1.4	7,662	1.1
Eggs	6,655	1.1	6,815	1.0	7,154	1.1
Wool	5,455	.9	6,116	1.0	7,250	1.1
Butterfat	2,702	.4	2,187	.3	1,635	.2
Milk, retail	1,610	.3	1,610	.3	1,380	.2
Honey	528	.1	786	.1	814	.1
Broilers	744	.1	421		128	
Chickens, farm	276		226	.1	200	.1
Beeswax	26		38		42	
Other	2,262	.3	2,246	.3	2,138	.3
<b>Crops</b>						
<b>Field Crops:</b>						
Wheat	103,873	16.4	102,254	16.0	80,759	12.0
Sugar Beets	34,236	5.4	29,633	4.7	31,498	4.8
Hay	16,601	2.7	15,443	2.4	16,161	2.5
Potatoes	21,837	3.5	13,294	2.1	14,401	2.2
Dry Beans	11,456	1.8	12,915	2.1	10,310	1.5
Barley	7,032	1.1	7,057	1.1	6,432	1.0
Corn	8,169	1.3	7,822	1.2	8,835	1.3
Sorghum Grain	5,059	.8	4,584	.7	6,368	.9
Broomcorn	1,683	.3	2,264	.3	2,752	.4
Oats	1,236	.2	1,236	.2	1,334	.2
Sudangrass Seed	352	.1	629	.1	624	.1
Rye	521	.1	527	.1	564	.1
Alfalfa Seed	298	.1	455		786	.1
Dry Peas	235		248		218	.1
Sweet Clover Seed	24		24		37	
<b>Vegetables:</b>						
Onions	5,567	.8	7,628	1.2	8,591	1.3
Lettuce	2,730	.5	2,583	.4	3,448	.5
Cucumbers	918	.1	1,316	.2	1,140	.1
Carrots	1,507	.3	1,089	.2	1,156	.2
Tomatoes	1,147	.1	993	.2	1,417	.2
Beans, Snap	736	.1	794	.1	791	.1
Cabbage	755	.1	778	.1	895	.2
Spinach	693	.1	714	.1	786	.1
Cantaloups	665	.1	672	.1	593	.1
Corn, Sweet <sup>2</sup>	554	.1	566		630	.1
Cauliflower	371	.1	483	.1	410	
Celery	270		332		332	.1
Peas, Green <sup>2</sup>	264		304	.1	263	
Misc. Vegetables	64		1,611	.3	1,652	.2
<b>Fruits:</b>						
Peaches	2,415	.4	4,351	.8	3,562	.5
Apples	1,941	.3	3,298	.5	3,308	.5
Cherries	168		688	.1	412	.1
Pears	100		600		602	.1
Other fruits, nuts & berries <sup>3</sup>	333	.1	317		270	
<b>Other Crops<sup>4</sup></b>	2,799	.4	1,304	.2	1,350	.2
<b>Other Products</b>						
Forest	400	.1	37		350	
Greenhouse & Nursery	9,957	1.6	10,247	1.6	10,634	1.6

<sup>1</sup>Less than 0.05 percent are not shown.<sup>2</sup>Fresh market only.<sup>3</sup>Apricots, grapes, plums and prunes, strawberries, raspberries, and other.<sup>4</sup>Vegetables for processing, other melons, popcorn, wheat grass seed, safflower, hershey, and other grain.

**SOURCE OF FARM INCOME  
PERCENT OF TOTAL - 1962**



**CASH FARM INCOME FROM SALES, BY CROPS AND BY GROUPS OF LIVESTOCK  
AND LIVESTOCK PRODUCTS, COLORADO, CALENDAR YEARS, 1953-1962**

Year	Corn	All Wheat	Rye	Oats	Barley	Hay	Potatoes	Dry Beans	Sugar Beets	Fruit Crops
In Thousands of Dollars (000 Omitted)										
1953.....	4,145	88,115	128	1,234	4,359	14,345	15,411	14,604	23,400	7,539
1954.....	5,244	53,062	173	939	4,719	14,355	12,299	14,328	18,591	10,295
1955.....	4,731	33,243	139	1,014	3,802	13,178	16,103	10,474	17,415	8,969
1956.....	5,791	34,697	123	899	3,735	12,906	16,550	7,995	22,206	9,379
1957.....	5,950	48,651	202	1,491	6,690	14,425	12,401	9,561	27,826	9,323
1958.....	11,537	88,354	288	1,344	6,888	10,511	15,807	11,425	34,574	8,459
1959.....	8,346	84,454	551	925	5,383	12,262	12,339	9,627	29,000	9,488
1960.....	8,169	103,873	521	1,236	7,032	16,601	21,837	11,456	34,236	4,957
1961.....	7,822	102,254	527	1,236	7,057	15,443	13,294	12,915	29,633	9,254
1962.....	8,835	80,759	564	1,334	6,432	16,161	14,401	10,310	31,498	8,154

Year	Cattle and Calves	Hogs	Sheep and Lambs	Wool	Chickens and Broilers	Eggs	Turkeys	Dairy Products	Commercial Vegetables
In Thousands of Dollars (000 Omitted)									
1953.....	178,325	10,294	25,911	7,299	3,676	11,600	4,393	33,015	12,888
1954.....	191,583	9,610	24,101	6,313	3,343	8,863	5,055	31,907	10,933
1955.....	184,673	7,464	23,033	3,763	2,741	9,032	4,783	32,544	13,891
1956.....	191,594	7,444	23,730	4,688	2,242	9,096	5,859	32,453	14,096
1957.....	190,770	8,352	24,679	7,354	1,291	7,596	5,165	33,853	15,356
1958.....	285,047	8,182	28,650	2,845	1,195	7,957	6,220	32,780	16,139
1959.....	293,538	8,502	28,114	7,395	1,192	6,816	6,514	32,828	17,354
1960.....	289,571	9,202	29,234	5,455	1,020	6,655	7,674	33,250	16,241
1961.....	308,585	9,309	25,991	6,116	647	6,815	8,863	33,155	19,863
1962.....	342,231	10,531	34,210	7,250	328	7,154	7,662	33,565	22,074

## SEASON AVERAGE PRICES

CROP	UNIT	Principal Commodities—1954-1963 (Dollars per Unit)									
		1954	1955	1956	1957	1958	1959	1960	1961	1962	1963 <sup>4</sup>
Corn.....	Bushel	1.58	1.42	1.43	1.13	1.08	1.12	1.06	1.15	1.20	1.20
Oats.....	Bushel	.90	.75	.80	.67	.65	.73	.71	.70	.74	.77
Barley.....	Bushel	1.20	1.02	1.07	.77	.77	.77	.75	.84	.93	.96
Wheat, All.....	Bushel	2.14	1.95	1.90	1.83	1.65	1.69	1.67	1.74	1.94	1.80
Rye.....	Bushel	1.13	1.01	1.09	.94	.86	.78	.74	.83	.88	.96
Dry Beans <sup>1</sup> .....	Cwt.	6.50	5.40	6.40	5.60	5.70	6.80	7.00	5.80	6.30	6.00
Field Peas <sup>1</sup> .....	Cwt.	3.40	3.75	4.00	2.30	2.55	3.45	3.75	3.30	2.95	3.25
Potatoes.....	Cwt.	2.03	1.71	1.51	2.07	.96	1.56	2.02	1.16	1.35	1.31
Sugar Beets <sup>2</sup> .....	Ton	10.60	11.30	12.30	11.90	12.30	11.90	12.40	12.10	13.70	.. <sup>5</sup>
Grain Sorghum.....	Bushel	1.23	1.06	1.26	.87	.92	.86	.85	.97	.97	.99
Hay, All Baled.....	Ton	26.30	22.40	25.20	17.90	15.60	22.00	24.10	21.70	21.60	27.50
Broomcorn.....	Ton	330.00	215.00	435.00	230.00	225.00	230.00	320.00	305.00	340.00	350.00
Alfalfa Seed.....	Cwt.	29.10	18.70	24.80	21.60	22.60	21.70	21.60	30.00	37.40	26.00
Sweetclover Seed.....	Cwt.	11.10	9.00	9.60	8.60	8.70	8.90	8.40	9.40	12.30	11.70
Apples, Commercial.....	Bushel	2.35	2.25	2.20	2.00	1.85	2.25	2.40	2.30	2.15	2.25
Peaches.....	Bushel	2.65	2.70	2.75	3.05	2.60	2.90	3.45	2.65	2.65	4.15
Pears.....	Bushel	2.50	2.55	2.35	2.70	2.10	2.25	3.45	2.50	2.80	3.30
Cherries, All.....	Ton	219.00	199.00	200.00	187.00	206.00	227.00	223.00	210.00	241.00	226.00
<b>Commercial Vegetables for Market</b>											
Cabbage <sup>3</sup> .....	Cwt.	1.16	1.30	1.39	1.26	1.06	2.05	1.40	1.25	1.40	1.73
Cauliflower.....	Cwt.	6.70	7.30	5.40	5.40	5.00	7.00	5.80	7.10	5.40	5.40
Celery.....	Cwt.	3.65	4.65	3.50	4.25	4.00	4.50	4.20	4.80	4.80	5.00
Lettuce.....	Cwt.	2.80	4.15	2.05	4.05	1.15	4.05	2.60	2.05	2.75	3.10
Onions.....	Cwt.	2.00	2.40	2.35	2.00	2.95	2.05	2.25	3.85	2.70	4.00
Tomatoes.....	Cwt.	3.50	3.50	3.25	3.65	3.35	2.75	3.60	3.70	3.95	4.80
<b>Livestock</b>											
Beef Cattle.....	Cwt.	17.50	17.30	16.90	19.50	24.30	24.00	21.90	21.80	22.70	21.10
Calves.....	Cwt.	17.20	17.90	16.80	21.50	31.10	29.70	26.50	28.00	29.70	26.40
Sheep.....	Cwt.	5.80	5.50	5.90	6.10	7.50	5.50	4.80	4.80	6.00	5.90
Lambs.....	Cwt.	19.60	19.10	19.20	21.10	21.80	19.30	19.00	16.60	19.40	19.20
Hogs.....	Cwt.	22.80	16.30	15.10	18.20	20.00	14.90	16.40	17.40	16.90	15.50
Turkeys.....	Lb.	.288	.287	.264	.222	.240	.256	.263	.227	.233	.244
Chickens.....	Lb.	.222	.221	.196	.165	.171	.147	.159	.142	.120	.130
Eggs.....	Dozen	.363	.383	.383	.345	.373	.317	.330	.351	.338	.341
Milk, Wholesale.....	Cwt.	4.49	4.64	4.69	4.83	4.74	4.68	4.63	4.66	4.70	4.74
Wool.....	Lb.	.50	.41	.43	.52	.37	.43	.41	.43	.49	.46

<sup>1</sup>Price applies to cleaned beans and peas.<sup>2</sup>Includes small quantity used for kraut.<sup>3</sup>Preliminary.<sup>4</sup>Payments under the Sugar Act are not included.<sup>5</sup>Not available.

## SUGAR BEETS 1954-1962

(Season average price per ton received by farmers, support payments and program payments to growers, and total production)

Year	Prices Received by Farmers <sup>1</sup> Per Ton Dollars	Program Payments Per Ton <sup>1</sup> Dollars	Total Amount Received Per Ton Dollars	Acreage Abandonment and Crop Deficiency Payments <sup>2</sup> 1,000 Dollars	Production 1,000 Tons
1954.....	10.60	2.25	12.85	687	1,654
1955.....	11.30	2.27	13.57	317	1,621
1956.....	12.30	2.47	14.77	158	1,893
1957.....	11.90	2.40	14.30	33	2,399
1958.....	12.30	2.44	14.74	106	2,372
1959.....	11.90	2.37	14.27	63	2,437
1960.....	12.40	2.52	14.92	16	2,761
1961.....	12.10	2.34	14.44	269	2,449
1962.....	13.70	2.43	16.13	229	2,724

<sup>1</sup>Paid by Sugar Beet processors. Payment based upon provisions of the Sugar Act.<sup>2</sup>Total payment made under authority of the Sugar Act for unavoidable abandonment of acreage and deficiency in yield due to natural hazards.



**FARM PRICES—RECEIVED BY COLORADO FARMERS FOR  
SPECIFIED PRODUCTS AS OF THE 15TH OF THE MONTH**

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
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**WHEAT, ALL (Cents per bushel)**

1959.....	164	167	171	172	168	158	160	164	167	168	169	172
1960.....	171	174	177	174	169	163	159	160	164	165	168	168
1961.....	170	171	171	167	166	166	166	172	173	173	176	179
1962.....	176	177	178	180	183	184	188	190	192	191	193	194
1963.....	194	197	198	203	196	180	175	175	178	184	187	187

**CORN (Cents per bushel)**

1959.....	103	104	106	110	115	120	120	122	121	120	109	109
1960.....	110	112	112	112	111	116	115	118	118	110	107	104
1961.....	107	105	106	105	108	111	115	116	116	118	112	112
1962.....	111	110	111	112	114	116	120	120	119	120	115	117
1963.....	120	120	120	120	122	125	130	129	128	122	116	118

**OATS (Cents per bushel)**

1959.....	66	67	66	68	71	72	69	68	69	72	72	75
1960.....	74	77	76	78	78	78	77	69	70	71	71	72
1961.....	71	69	69	70	67	69	69	67	68	70	69	70
1962.....	72	71	72	73	76	77	74	72	73	72	74	74
1963.....	76	76	75	76	76	78	79	75	73	78	74	76

**BARLEY (Cents per bushel)**

1959.....	81	82	82	85	86	82	72	76	78	81	79	81
1960.....	80	80	80	81	79	79	72	74	75	75	77	78
1961.....	78	78	77	77	78	80	80	81	83	85	86	86
1962.....	86	86	88	89	90	91	92	92	92	91	92	94
1963.....	94	95	94	95	97	98	96	94	94	96	97	99

**RYE (Cents per bushel)**

1959.....	78	82	82	85	85	79	75	79	82	80	81	80
1960.....	80	82	79	77	76	76	72	73	74	74	74	75
1961.....	73	71	73	72	72	74	78	81	83	81	83	86
1962.....	86	88	89	86	86	88	87	88	88	87	86	89
1963.....	92	92	91	92	90	90	93	95	96	102	99	98

**GRAIN SORGHUMS (Dollars per 100 pounds)**

1959.....	1.65	1.67	1.70	1.74	1.78	1.85	1.80	1.83	1.65	1.54	1.52	1.53
1960.....	1.51	1.53	1.54	1.55	1.52	1.52	1.52	1.55	1.57	1.47	1.44	1.44
1961.....	1.49	1.51	1.53	1.55	1.63	1.66	1.78	1.80	1.81	1.71	1.69	1.73
1962.....	1.73	1.74	1.76	1.76	1.76	1.79	1.84	1.82	1.78	1.70	1.67	1.71
1963.....	1.73	1.74	1.77	1.80	1.84	1.88	1.85	1.92	1.88	1.74	1.73	1.78

**BEANS, DRY (Dollars per 100 pounds)**

1959.....	5.70	5.70	5.90	6.00	6.20	6.20	6.00	5.90	5.50	6.20	6.70	7.20
1960.....	7.40	7.40	7.40	7.30	7.40	7.40	7.10	6.30	6.40	7.00	6.70	7.10
1961.....	7.00	6.70	6.90	6.90	7.20	7.30	6.90	6.70	6.60	6.30	5.80	5.60
1962.....	5.60	5.50	5.50	5.50	5.50	5.30	5.10	5.10	5.80	6.00	6.40	6.40
1963.....	6.40	6.50	6.60	6.20	6.10	6.10	6.30	6.30	6.40	6.00	5.80	5.70

**FARM PRICES—RECEIVED BY COLORADO FARMERS FOR  
SPECIFIED PRODUCTS AS OF THE 15TH OF THE MONTH**

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>BEEF CATTLE (Dollars per 100 pounds)</b>												
1959.....	24.60	23.70	24.80	26.30	26.30	25.30	24.90	23.90	23.90	22.80	21.40	21.20
1960.....	21.70	22.30	23.40	23.70	23.50	22.80	22.10	20.70	20.50	20.40	21.10	21.50
1961.....	22.60	22.10	22.20	22.40	21.30	20.70	20.30	22.10	21.70	21.80	21.50	22.40
1962.....	23.30	22.20	23.10	23.00	22.80	21.80	21.80	22.90	22.10	23.40	22.90	22.70
1963.....	23.70	21.00	19.90	20.90	20.40	20.10	22.30	20.50	21.40	21.40	20.90	20.00
<b>CALVES (Dollars per 100 pounds)</b>												
1959.....	33.70	33.70	33.00	33.00	33.00	31.00	31.00	29.00	30.00	29.60	27.50	27.90
1960.....	27.60	28.10	28.80	28.30	29.20	27.60	26.10	24.60	24.00	24.00	26.50	27.00
1961.....	28.00	27.00	28.60	27.60	26.30	26.20	24.00	25.60	25.40	27.60	28.30	28.50
1962.....	29.20	28.20	28.10	28.80	27.30	26.00	25.00	25.30	27.50	28.50	31.60	30.90
1963.....	31.00	28.00	27.00	27.60	27.50	24.80	26.60	25.40	25.20	26.10	25.80	24.30
<b>MILK COWS (Dollars per head)</b>												
1959.....	220	220	225	225	225	220	215	215	215	210	205	205
1960.....	205	200	205	200	200	200	200	200	195	195	200	205
1961.....	205	205	205	205	205	210	205	205	205	205	215	215
1962.....	215	215	215	215	215	215	215	215	215	215	215	215
1963.....	215	215	215	215	210	200	190	190	190	200	195	195
<b>SHEEP (Dollars per 100 pounds)</b>												
1959.....	6.90	7.00	7.00	7.00	6.20	5.00	4.90	4.40	4.40	4.80	4.10	4.50
1960.....	5.20	6.00	5.70	5.70	5.70	4.70	4.60	4.00	4.00	3.90	4.80	5.60
1961.....	5.70	6.00	5.90	4.50	4.80	4.00	3.90	4.40	4.00	4.40	5.20	5.90
1962.....	6.40	6.80	5.80	6.20	5.40	4.40	5.20	5.90	5.90	6.00	7.00	7.10
1963.....	6.80	7.40	7.50	7.10	5.80	6.10	5.70	5.30	5.40	4.80	6.00	7.00
<b>LAMBS (Dollars per 100 pounds)</b>												
1959.....	18.50	18.10	19.40	19.40	20.90	22.50	21.40	20.90	19.40	18.70	17.80	17.40
1960.....	19.00	20.10	21.90	21.20	20.60	20.60	19.50	18.80	18.10	17.10	16.50	16.40
1961.....	17.20	17.30	17.20	15.60	15.50	16.70	17.10	17.30	16.20	16.50	16.00	16.50
1962.....	17.10	17.00	17.10	17.40	21.30	22.10	21.00	21.50	20.60	19.70	19.90	19.20
1963.....	19.50	18.60	18.10	18.90	20.40	21.20	20.80	20.40	19.40	18.20	19.20	19.10
<b>HOGS (Dollars per 100 pounds)</b>												
1959.....	16.40	16.50	16.50	16.40	16.40	15.70	14.70	15.00	13.70	12.80	12.50	12.30
1960.....	13.10	14.20	16.40	16.20	16.30	17.00	17.80	17.20	16.50	17.80	17.10	17.00
1961.....	17.50	18.00	18.10	17.70	16.60	16.80	17.90	18.60	18.20	16.80	16.00	17.10
1962.....	17.40	17.00	16.80	16.30	15.90	16.50	17.80	18.30	19.10	17.00	16.50	16.00
1963.....	16.10	15.50	14.50	13.80	14.80	16.50	18.10	17.70	16.20	15.60	14.50	14.00
<b>CHICKENS (Cents per pound—live weight)</b>												
1959.....	15.4	15.8	17.3	17.1	15.4	15.2	14.4	14.7	12.1	12.8	14.5	13.8
1960.....	14.7	14.5	15.6	16.7	16.1	16.1	15.6	16.4	15.3	15.2	15.3	16.3
1961.....	16.6	17.1	17.6	16.7	16.2	13.8	13.7	13.2	12.0	12.5	12.5	13.3
1962.....	12.3	12.1	13.8	13.6	12.4	12.5	12.3	11.5	11.2	11.2	11.7	13.5
1963.....	16.2	18.2	18.9	16.3	15.3	14.2	13.0	14.0	12.8	11.8	12.8	12.2
<b>TURKEYS (Cents per pound—live weight)</b>												
1959.....	23.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	25.0	24.0	27.0	29.0
1960.....	29.0	.....	.....	.....	25.0	25.0	25.0	25.0	26.0	26.0	27.0	28.0
1961.....	26.0	26.0	25.0	25.0	25.0	25.0	24.0	24.0	24.0	22.0	21.0	20.0
1962.....	24.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	24.0	24.0
1963.....	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	25.0	26.0
<b>EGGS (Cents per dozen)</b>												
1959.....	37.0	36.0	34.0	25.0	25.0	25.0	29.0	31.0	36.0	36.0	36.0	34.0
1960.....	31.0	29.0	30.0	31.0	30.0	29.0	31.0	32.0	34.0	41.0	43.0	43.0
1961.....	42.0	37.0	33.0	33.0	30.0	32.0	33.0	34.0	38.0	37.0	37.0	37.0
1962.....	37.0	39.0	34.0	32.0	30.0	29.0	31.0	31.0	34.0	36.0	37.0	37.0
1963.....	36.0	36.0	33.0	32.0	30.0	29.5	32.0	34.5	36.5	37.5	37.5	36.5
<b>WOOL (Cents per Pound)</b>												
1959.....	37	35	36	42	44	41	41	47	45	42	41	40
1960.....	45	43	45	46	44	41	38	38	41	38	40	38
1961.....	40	41	40	42	42	40	39	41	42	43	39	38
1962.....	38	48	46	50	48	46	44	45	46	44	45	41
1963.....	48	54	53	50	46	45	45	41	45	45	47	46

**FARM PRICES—RECEIVED BY COLORADO FARMERS FOR  
SPECIFIED PRODUCTS AS OF THE 15TH OF THE MONTH**

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
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**POTATOES (Dollars per cwt.)**

1959	1.00	.95	.70	1.45	1.55	.....	2.75	1.45	.95	1.35	1.40	1.45
1960	1.60	1.60	2.30	2.35	2.20	.....	3.20	2.60	2.51	1.70	1.80	1.95
1961	1.85	1.75	1.65	2.00	1.50	.....	1.70	1.30	1.23	1.05	1.05	1.00
1962	1.05	1.20	1.50	1.20	1.10	.....	2.50	2.15	1.40	1.30	1.35	1.30
1963	1.35	1.30	1.20	.90	.95	.....	2.65	2.00	1.54	1.40	1.15	1.15

**APPLES (Dollars per bushel)**

1959	2.20	2.40	2.40	2.20	.....	.....	.....	2.00	2.50	2.25	2.25	2.60
1960	2.20	2.20	2.20	.....	.....	.....	.....	2.50	2.50	2.70	2.70	2.60
1961	2.70	2.70	2.70	2.70	.....	.....	.....	2.50	2.80	2.35	2.40	2.50
1962	2.50	2.50	2.50	.....	.....	.....	.....	2.25	2.65	2.65	2.60	2.60
1963	2.60	2.60	2.60	.....	.....	.....	.....	2.95	3.50	2.85	2.65	2.70

**ALFALFA HAY—BALED  
(Dollars per ton)**

1959	16.00	16.40	16.50	17.00	17.00	17.00	18.00	19.00	22.00	23.50	24.50	24.50
1960	25.00	25.00	25.00	26.00	25.50	24.00	22.00	22.00	23.00	23.50	25.50	25.50
1961	26.00	25.50	25.00	24.00	23.00	21.50	21.00	20.50	21.00	21.00	21.50	21.50
1962	21.50	21.50	21.50	20.50	21.00	19.50	19.50	19.50	20.50	20.50	21.50	21.50
1963	22.50	22.50	22.50	24.00	26.00	27.00	27.50	27.00	26.50	28.00	27.00	28.50

**WILD HAY—BALED  
(Dollars per ton)**

1959	14.50	15.00	14.00	15.00	15.00	15.00	15.50	17.00	20.00	20.50	21.50	21.50
1960	22.50	23.00	23.00	23.00	23.00	23.00	21.00	22.00	23.00	24.00	27.00	27.00
1961	27.50	26.00	25.50	25.00	26.00	26.00	24.00	24.00	24.50	25.00	25.00	25.00
1962	25.00	26.00	26.00	25.50	23.50	23.00	23.50	23.50	24.50	22.50	22.50	23.00
1963	25.00	24.00	24.00	25.00	27.00	28.00	30.00	30.00	28.50	30.00	29.50	30.50

**CLOVER & TIMOTHY HAY—BALED  
(Dollars per Ton)**

1959	16.00	16.50	16.00	16.00	17.00	17.00	18.00	19.00	21.00	22.50	23.50	22.50
1960	22.50	23.00	22.00	23.00	23.00	23.00	23.00	23.00	24.00	24.00	27.00	27.00
1961	27.00	26.00	26.00	25.50	25.50	25.00	24.00	23.00	22.50	22.50	23.00	23.00
1962	23.00	23.50	24.50	23.50	22.50	22.00	22.50	22.00	23.50	23.00	23.00	23.00
1963	25.00	25.00	25.00	25.00	27.50	30.00	30.00	28.00	28.00	30.00	29.50	30.00

**ALFALFA SEED (ALL)  
(Dollars per 100 Pounds, Cleaned)**

1959	22.00	21.50	22.00	22.00	21.50	21.00	.....	.....	20.70	21.60	22.30	22.30
1960	22.80	22.30	21.80	22.50	23.00	22.50	.....	.....	22.50	21.50	21.00	21.00
1961	21.00	21.40	22.00	23.00	23.00	23.00	.....	.....	25.30	27.30	30.30	33.30
1962	34.30	34.30	33.90	34.90	34.40	33.40	.....	.....	35.60	36.40	37.40	38.90
1963	39.20	40.10	40.20	40.49	40.40	39.50	37.40	.....	30.50	25.50	23.00	22.00

**SWEETCLOVER SEED (ALL)  
(Dollars per 100 Pounds, Cleaned)**

1959	9.00	9.00	9.00	9.00	9.50	8.50	.....	8.50	8.50	8.50	9.00	9.00
1960	9.00	9.00	9.00	9.00	9.00	9.00	.....	9.00	8.50	8.50	7.50	7.50
1961	7.50	8.00	7.50	9.00	10.00	9.50	.....	7.50	7.50	9.00	9.50	10.00
1962	9.50	9.00	9.50	10.00	11.00	11.00	.....	11.00	11.00	11.00	11.00	13.00
1963	13.00	13.00	13.00	14.00	14.00	15.00	.....	12.00	11.00	11.00	12.00	12.00

**WHOLE MILK (Wholesale) (Dollars per 100 pounds)**

1959	5.00	4.95	4.80	4.60	4.40	4.30	4.35	4.45	4.55	4.95	5.00	5.00
1960	5.00	4.85	4.70	4.40	4.30	4.25	4.30	4.55	4.65	4.85	5.00	5.00
1961	4.90	4.75	4.60	4.50	4.35	4.35	4.35	4.50	4.75	4.90	5.15	5.00
1962	5.15	5.00	4.95	4.60	4.45	4.35	4.30	4.50	4.70	4.80	4.90	4.75
1963	4.95	4.80	4.75	4.65	4.50	4.35	4.45	4.65	4.85	4.95	5.00	5.05

**MILKFAT (Cents per pound)**

1959	57	56	57	57	57	58	57	57	58	58	59	60
1960	60	58	58	58	58	57	56	56	56	57	57	58
1961	58	58	58	58	58	58	59	58	58	58	58	58
1962	57	57	57	55	55	55	56	56	56	56	56	57
1963	57	58	58	58	58	58	57	57	57	58	57	57

**CASH RECEIPTS FROM FARM MARKETINGS COMPARED WITH VALUE OF MINERALS  
AND TOTAL INCOME PAYMENTS TO INDIVIDUALS—1952-1963**

Year	Total Income <sup>1</sup> Payments (000,000)	Gold <sup>2</sup> and Silver (000)	Zinc <sup>2</sup> (000)	Copper <sup>2</sup> and Lead (000)	Coal <sup>2</sup> (000)	Crude <sup>2</sup> Petroleum (000)	Uranium <sup>2</sup> Ore (000)	Total <sup>2</sup> Mineral Products (000) <sup>3</sup>	Receipts From Farm Marketings (000)
1952..	2,473	6,907	17,663	11,426	19,202	74,340	..... <sup>4</sup>	183,612	607,600
1953..	2,515	6,164	8,696	7,388	19,330	98,644	..... <sup>4</sup>	211,670	476,700
1954..	2,543	6,458	7,592	7,552	16,679	127,990	..... <sup>4</sup>	255,852	443,400
1955..	2,783	5,609	8,696	7,935	20,100	144,800	..... <sup>4</sup>	286,104	403,900
1956..	3,064	5,486	11,027	9,829	19,832	162,674	..... <sup>4</sup>	309,505	426,700
1957..	3,367	5,600	10,904	9,086	21,831	166,046	..... <sup>4</sup>	338,504	455,100
1958..	3,550	4,644	7,575	5,508	19,305	145,721	22,486	306,561	602,600
1959..	3,769	3,351	8,139	4,774	21,034	134,676	22,546	314,668	601,300
1960..	4,039	3,646	8,070	6,316	21,090	137,660	23,462	343,104	631,800
1961..	4,314	4,180	9,809	6,143	22,787	134,666	21,509	346,208	641,600
1962..	4,520	3,976	9,971	5,997	19,999	122,334	18,044	308,164	669,600
1963. <sup>5</sup>	..... <sup>4</sup>	3,993	11,367	6,871	..... <sup>6</sup>	110,400	16,395	318,608	628,200

<sup>1</sup>Data for 1954-62 are taken from the August, 1963 issue "Survey of Current Business" published by the U. S. Dept. of Commerce, under the heading "Personal Income by States and Regions." For detailed explanation of these estimates, see text in August, 1963 Issue "Survey of Current Business."

<sup>2</sup>Compiled from Mineral Industry Surveys of the U. S. Bureau of Mines for the years concerned. Reported values were rounded to the nearest thousand dollars for ease of presentation and comparability with other income data.

<sup>3</sup>In addition to minerals shown separately this total includes primarily molybdenum, vanadium, tungsten, natural gas together with sand and gravel and a number of other minerals of lesser importance. Individual data on some minerals are not included for security reasons.

<sup>4</sup>Unavailable.

<sup>5</sup>Preliminary.

<sup>6</sup>Unallocated—to avoid disclosing individual operations.

**FARM WAGE RATES—1958-1964**

YEAR and MONTH		Per Month		Per Day	Per Hour	Index <sup>3</sup>
		With Board <sup>1</sup>	Without Board <sup>2</sup>	Without Board		
1958	January.....	143.00	198.00	8.50	1.01	559
	April.....	148.00	203.00	8.40	1.00	568
	July.....	158.00	203.00	8.90	1.00	569
	October.....	158.00	206.00	8.90	1.01	566
1959	January.....	149.00	206.00	8.60	1.03	577
	April.....	148.00	209.00	8.80	1.03	584
	July.....	160.00	212.00	9.00	1.04	582
	October.....	159.00	216.00	9.20	1.05	586
1960	January.....	158.00	215.00	9.00	1.06	606
	April.....	162.00	218.00	9.30	1.05	613
	July.....	174.00	224.00	9.60	1.10	621
	October.....	166.00	224.00	9.70	1.10	613
1961	January.....	161.00	220.00	9.20	1.07	610
	April.....	164.00	222.00	9.20	1.06	611
	July.....	173.00	225.00	9.60	1.11	628
	October.....	164.00	229.00	9.90	1.15	638
1962	January.....	164.00	226.00	9.50	1.14	638
	April.....	169.00	228.00	9.40	1.11	629
	July.....	176.00	237.00	9.90	1.15	643
	October.....	170.00	238.00	10.00	1.16	648
1963	January.....	166.00	246.00	9.80	1.17	662
	April.....	175.00	237.00	8.80	1.15	634
	July.....	176.00	241.00	9.90	1.16	646
	October.....	170.00	242.00	10.20	1.19	661
1964	January.....	170.00	232.00	10.20	1.22	668

<sup>1</sup>Wages are with board and room.

<sup>2</sup>Wages are without board but include house.

<sup>3</sup>Based on average rate, 1910-14=100. Adjusted for seasonal variation.



**NUMBER OF FARMS, LAND IN FARMS, AVERAGE SIZE OF FARMS  
1955-1964<sup>1</sup>**

Year	COLORADO			UNITED STATES <sup>2</sup>		
	Number of Farms (000)	Land in Farms (000) Acres	Average Size Acres	Number of Farms (000)	Land in Farms (000) Acres	Average Size Acres
1955.....	42	40,800	971	4,653	1,201,900	258
1956.....	41	40,800	995	4,514	1,197,070	265
1957.....	40	40,900	1,022	4,372	1,191,340	272
1958.....	39	41,000	1,051	4,233	1,184,944	280
1959.....	38	41,000	1,079	4,097	1,179,158	288
1960.....	37	41,000	1,108	3,949	1,174,065	297
1961.....	36	41,000	1,139	3,811	1,169,410	307
1962.....	35	41,000	1,171	3,688	1,164,645	316
1963.....	34	41,000	1,206	3,573	1,159,660	325
1964 <sup>3</sup> .....	33	41,000	1,242	3,474	1,155,235	332

<sup>1</sup>United States Department of Agriculture, Statistical Reporting Service estimates Based on 1959 census definition of a farm.

<sup>2</sup>Excludes Alaska and Hawaii, Alaska and Hawaii have a combined 1961 total of 7,200 farms and 3.5 million acres.

<sup>3</sup>Preliminary.

**TOTAL AND FARM POPULATION  
COLORADO AND UNITED STATES, 1954-1963**

Year	COLORADO			UNITED STATES <sup>3</sup>		
	Total <sup>1</sup> Pop. <sup>2</sup> (000)	Farm Population		Total <sup>4</sup> Pop. (000)	Farm Population	
		Number of Persons <sup>4</sup> (000)	Percent of Total Pop.		Number of Persons <sup>5</sup> (000)	Percent of Total Pop.
1954.....	1,520	.....	.....	161,761	22,099	13.7
1955.....	1,583	.....	.....	164,607	22,438	13.6
1956.....	1,655	.....	.....	167,509	22,362	13.3
1957.....	1,693	.....	.....	170,496	21,606	12.7
1958.....	1,690	.....	.....	173,367	21,388	12.3
1959.....	1,727	.....	.....	176,551	21,172	12.0
1960.....	1,758	128	7.3	180,007	15,635 <sup>6</sup>	8.7
1961.....	1,841	.....	.....	183,043	14,803	8.1
1962.....	1,893	.....	.....	185,979	14,313	7.7
1963 <sup>7</sup> .....	1,961	.....	.....	188,734	.....	.....

<sup>1</sup>As of July 1.

<sup>2</sup>Data compiled from "Statistical Abstract of the United States" United States Department of Commerce, Bureau of the Census.

<sup>3</sup>Includes armed forces overseas, also includes Alaska since 1959 and Hawaii in 1960. Farm Population in Alaska since 1960.

<sup>4</sup>As of April 1.

<sup>5</sup>April-centered annual averages.

<sup>6</sup>Figures starting in 1960 based on 1959 census definition of a farm. 1954 definition would have shown 20,541,000 people on farms in 1960.

<sup>7</sup>Preliminary.

PER CAPITA CONSUMPTION OF FOOD PRODUCTS IN THE UNITED STATES,<sup>1</sup> 1954-1963<sup>2</sup>

Year	POUNDS PER CAPITA									
	Beef <sup>3</sup>	Veal <sup>3</sup>	Lamb and Mutton <sup>5</sup>	Pork <sup>5</sup>	Total Meat <sup>3</sup>	Total Fish <sup>4</sup>	Chicken <sup>5</sup>	Turkey <sup>5</sup>	Eggs (Number Not Pounds)	Lard
1954.....	80.1	10.0	4.6	60.0	154.7	10.9	22.8	5.3	376	10.2
1955.....	82.0	9.4	4.6	66.8	162.8	10.4	21.4	5.0	371	10.1
1956.....	85.4	9.5	4.4	67.4	166.7	10.3	24.6	5.2	368	9.8
1957.....	84.6	8.8	4.2	61.5	159.1	10.1	25.5	5.9	358	9.5
1958.....	80.5	6.7	4.2	60.2	152.0	10.6	28.2	5.9	354	9.6
1959.....	81.4	5.7	4.8	67.6	159.5	10.7	28.9	6.3	352	8.8
1960.....	85.2	6.2	4.8	65.2	161.4	10.3	28.2	6.2	334	7.7
1961.....	88.0	5.7	5.1	62.2	161.0	10.7	30.3	7.5	326	7.7
1962.....	89.1	5.5	5.2	63.9	163.7	10.5	30.1	7.1	324	7.2
1963 <sup>3</sup> .....	95.2	5.0	4.9	65.5	170.6	10.2	31.1	6.7	316	6.5

Year	POUNDS PER CAPITA									
	Fluid Milk and Cream	Cheese	Ice Cream	Butter	Marga-rine	Total Fresh Fruit	Total Canned Fruit	Total Fruit In-cluding Juices <sup>6</sup>	Total Commer-cial Fresh Vegeta-bles <sup>6</sup>	Total Canned Vegeta-bles <sup>7</sup>
1954.....	348	7.9	17.4	8.9	8.5	106.1	21.1	151.7	136.2	41.9
1955.....	352	7.9	18.0	9.0	8.1	101.6	22.6	149.4	133.0	43.5
1956.....	354	8.0	18.0	8.8	8.2	100.4	21.8	147.7	134.7	43.9
1957.....	350	7.7	18.0	8.5	8.6	99.3	22.4	147.5	130.3	43.9
1958.....	336	8.2	17.8	8.3	9.0	97.8	22.7	144.2	129.0	44.7
1959.....	330	8.0	18.7	7.9	9.2	100.9	22.3	146.9	127.4	44.8
1960.....	325	8.4	18.3	7.5	9.4	97.5	22.9	146.5	131.7	44.5
1961.....	314	8.6	18.0	7.4	9.5	92.0	23.5	140.6	129.9	44.7
1962.....	311	9.1	17.9	7.2	9.3	89.0	23.1	138.1	126.7	46.4
1963 <sup>9</sup> .....	311	9.4	18.2	6.9	9.3	81.8	22.2	129.2	128.0	46.7

Year	POUNDS PER CAPITA										
	Wheat		Corn		Potatoes <sup>6</sup>	Sweet Potatoes <sup>6</sup>	Dry Beans <sup>8</sup>	Oats	Barley	Rice	Syrups and Sugars
	Flour	Cereal	Flour & Meal	Cereal							
1954.....	126	2.9	9.3	1.7	106	8.0	8.2	3.2	1.1	5.3	109
1955.....	123	2.9	8.8	1.7	106	8.2	7.3	3.2	1.1	5.5	110
1956.....	121	2.8	8.6	1.7	99	7.6	8.0	3.2	1.1	5.8	111
1957.....	119	2.8	8.0	1.7	106	7.2	7.5	3.4	1.0	5.8	109
1958.....	121	2.8	7.6	1.8	101	6.7	7.7	3.5	1.0	5.7	111
1959.....	120	2.7	7.5	1.8	101	7.4	7.7	3.5	1.0	5.2	110
1960.....	118	2.7	7.4	1.8	102	6.3	7.3	3.5	1.0	5.9	112
1961.....	118	2.7	7.2	1.8	102	5.6	8.0	3.5	1.0	5.9	112
1962.....	115	2.6	7.0	1.8	99	6.6	7.9	3.5	1.0	6.2	113
1963 <sup>3</sup> .....	115	2.6	6.8	1.8	100	5.7	7.2	3.5	1.0	6.4	113

<sup>1</sup>Primary distribution weight. Approximately wholesale or processing level of distribution. Excludes quantities used in alcoholic beverages. <sup>2</sup>Civilian consumption only. <sup>3</sup>Carcass weight. <sup>4</sup>Edible weight equivalent. <sup>5</sup>Equivalent eviscerated weight.

<sup>6</sup>Farm weight equivalent. <sup>7</sup>Net canned weight. <sup>8</sup>Cleaned basis. <sup>9</sup>Preliminary.

SUMMARY OF MONTHLY AND ANNUAL PRECIPITATION FOR COLORADO BY DISTRICTS<sup>1</sup>

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
<b>CROP REPORTING DISTRICT NO. 1 (Northwest and Mountain Counties)<sup>2</sup></b>													
Average													
1900-45	1.15	1.28	1.52	1.70	1.48	1.09	2.03	1.91	1.46	1.22	.92	1.12	16.88
1955...	.88	1.39	1.28	.65	1.54	.89	1.55	3.09	.49	.96	1.91	1.00	15.63
1956...	2.17	1.60	.71	1.99	.93	.47	1.64	1.47	.13	.90	1.01	1.31	14.33
1957...	2.88	1.04	1.55	3.00	3.60	1.71	2.62	2.26	.52	1.50	1.37	1.14	23.19
1958...	.68	1.30	1.64	1.49	.90	.69	.72	1.12	1.24	.39	.90	1.13	12.20
1959...	1.17	1.65	1.34	1.38	1.33	1.53	1.16	1.92	3.20	2.07	.57	.42	17.74
1960...	.74	1.87	1.82	1.06	1.51	.66	1.32	.78	1.05	1.13	.94	1.00	13.88
1961...	.27	.94	1.73	1.98	1.70	.78	1.75	2.20	4.76	1.35	.98	1.03	19.47
1962...	1.92	1.93	.69	1.82	1.07	.81	.94	.70	.78	.81	.66	.73	12.86
1963...	1.32	1.01	1.18	.82	.39	1.79	1.07	3.94	1.27	.78	.64	.83	15.04
<b>CROP REPORTING DISTRICT NO. 2 (Northeast Counties)<sup>2</sup></b>													
Average													
1900-45	.44	.70	1.20	2.41	2.51	1.81	2.22	1.83	1.48	1.20	.61	.67	17.08
1955...	.36	.82	.94	.74	3.24	2.33	1.72	2.42	1.47	.39	1.05	.41	15.89
1956...	.55	.82	.68	1.12	1.99	1.69	2.43	2.01	.07	.23	1.30	.59	13.48
1957...	.61	.51	.82	3.61	5.62	2.15	2.09	1.83	.64	1.54	.60	1.69	21.71
1958...	.37	.53	1.79	2.27	3.49	2.24	2.84	1.24	1.10	.49	.45	.86	17.67
1959...	.76	.65	1.87	1.46	3.40	1.24	1.05	1.00	2.11	2.20	.22	.11	16.07
1960...	.67	1.11	.76	1.32	3.15	1.41	1.48	.39	.74	1.89	.39	.93	14.24
1961...	.18	.47	2.47	1.06	3.95	1.95	3.30	1.83	3.42	.60	.67	.27	20.17
1962...	.91	.57	.51	.84	2.69	3.13	3.04	.70	.39	.72	.53	.28	14.31
1963...	.68	.40	.97	.40	.20	2.94	1.70	3.84	2.07	.62	.34	.46	14.62
<b>CROP REPORTING DISTRICT NO. 6 (East Central Counties)<sup>2</sup></b>													
Average													
1900-45	.31	.49	.95	2.15	2.32	2.20	2.59	2.35	1.38	.96	.49	.52	16.71
1955...	.19	.39	.41	.60	2.87	1.79	1.23	2.39	1.00	.28	.22	.10	11.47
1956...	.50	.26	.56	.52	1.33	.95	2.98	1.64	.20	.31	1.12	.33	10.70
1957...	.26	.24	.88	3.76	4.98	2.09	3.73	2.36	.78	1.23	.73	1.90	22.94
1958...	.37	.45	1.16	1.46	3.68	2.78	4.19	1.61	1.31	.66	.35	.37	18.39
1959...	.59	.40	1.34	1.02	2.68	1.88	1.17	2.07	1.94	1.68	.25	.19	15.21
1960...	.85	1.42	.66	1.37	2.29	1.46	2.49	.50	.80	2.08	.30	.92	15.14
1961...	.42	.40	1.52	.89	2.74	2.36	3.04	2.45	2.24	.42	.67	.29	17.44
1962...	.56	.27	.63	.70	2.43	3.55	3.24	1.01	.74	.42	.59	.18	14.32
1963...	.44	.10	1.15	.12	.98	1.92	2.13	3.64	2.66	.32	.37	.30	14.13
<b>CROP REPORTING DISTRICT NO. 7 (West Central and Southwest Counties)<sup>2</sup></b>													
Average													
1900-45	1.39	1.47	1.75	1.61	1.26	.88	1.69	1.94	1.79	1.54	1.07	1.31	17.70
1955...	1.12	1.68	.29	1.20	1.76	.48	1.45	2.48	.45	.22	1.29	1.49	13.91
1956...	2.42	.92	.58	.92	.58	.47	1.33	.98	.09	1.13	.57	.78	10.77
1957...	3.96	1.01	1.32	2.52	3.04	1.06	3.09	3.71	.12	3.35	2.34	1.07	26.59
1958...	1.02	1.88	1.80	1.14	.41	.43	.52	1.24	1.79	.91	.90	.36	12.40
1959...	.53	1.51	.51	1.42	.60	.76	.88	2.49	1.72	2.62	.52	1.74	15.30
1960...	1.26	1.72	1.58	1.13	.73	.55	.70	.67	1.05	1.90	.87	1.19	13.35
1961...	.41	.76	2.51	1.18	.91	.22	.88	2.34	3.04	2.06	1.07	.92	16.30
1962...	.90	2.05	.74	1.00	.88	.46	.77	.66	1.83	1.75	1.19	.82	13.05
1963...	1.30	1.03	1.21	.63	.27	.60	1.49	3.33	1.18	1.69	.80	.48	14.01
<b>CROP REPORTING DISTRICT NO. 8 (South Central Counties)<sup>2</sup></b>													
Average													
1900-45	.87	1.03	1.33	1.24	1.04	.83	1.77	1.92	1.24	1.09	.82	.88	14.06
1955...	.54	.74	.19	.88	1.75	.17	1.41	2.10	.35	.08	.68	.75	9.64
1956...	1.54	.60	.52	1.13	.65	.36	.59	.86	.06	.74	.54	.48	8.07
1957...	1.11	.24	.61	1.40	2.76	.58	3.31	2.39	.03	1.78	1.39	3.11	18.71
1958...	.49	.68	1.20	1.47	.64	.54	.74	1.37	.92	.86	.49	.37	9.77
1959...	.31	1.01	.51	1.20	1.18	.72	.98	2.62	1.52	2.93	.30	.78	14.06
1960...	.92	1.06	.74	.72	.50	.68	.96	.52	.53	1.72	.44	.89	9.68
1961...	.09	.54	1.90	.98	.70	.35	1.36	2.66	1.75	2.25	.79	.78	14.15
1962...	.46	1.22	.88	.37	.28	.39	1.32	.59	1.38	.94	.92	.49	9.24
1963...	1.08	.78	.64	.41	.29	.71	1.33	2.27	1.10	.62	.34	.21	9.78
<b>CROP REPORTING DISTRICT NO. 9 (Southeast Counties)<sup>2</sup></b>													
Average													
1900-45	.40	.68	.98	1.97	2.00	1.68	2.33	2.09	1.27	1.04	.61	.59	15.64
1955...	.09	.42	.32	1.12	5.15	.72	.98	2.45	1.01	.13	.26	.20	12.85
1956...	.53	.39	.63	1.23	1.29	.84	2.44	1.78	.03	.16	.62	.26	10.20
1957...	.32	.14	1.01	3.66	3.68	1.97	2.52	1.94	.73	1.26	1.61	.24	19.08
1958...	.44	.42	1.46	1.29	3.02	1.44	2.89	1.92	.72	.65	.51	.30	15.06
1959...	.86	.44	1.06	1.23	2.28	1.30	1.46	2.20	1.44	2.19	.28	.38	15.12
1960...	1.11	1.32	.57	1.30	.97	1.29	2.45	.61	1.50	2.76	.23	.99	15.10
1961...	.12	.94	1.00	.64	1.28	2.64	3.06	2.78	1.46	.74	.97	.49	16.12
1962...	.48	.28	.74	1.15	1.27	1.92	2.83	.38	.64	.52	.66	.19	11.06
1963...	.30	.36	.57	.09	.73	1.72	1.20	2.70	1.63	.36	.26	.36	10.28

<sup>1</sup>Compiled from reports issued by the United States Weather Bureau, and includes Hi-Altitude reports.<sup>2</sup>For counties included in each Crop Reporting District, see outline map on inside front cover.

## LIVESTOCK INVENTORY AND VALUE

The index of livestock numbers on January 1, 1964 at 125 percent of the 1957-1959 base was the same as a year ago. The inventory index has shown a continuous increase every year since 1958.

Decreases in inventory of sheep, hogs, and poultry were more than off-set by an increase in cattle numbers. Stock cattle showed an increase while feeder cattle numbers were below the January 1, 1963 inventory.

That this was a difficult year for the Colorado stockmen was reflected in the financial position of many farmers and ranchers starting the 1964 season. Gross income realized from the sale of livestock and livestock products declined 4 percent to 430 million dollars. The January 1 value of each type of livestock was below a year earlier with average prices received throughout the 1963 season generally lower than the preceding year. The aggregate value of these 5 species in all states except Georgia declined from January 1, 1963.

At the same time, production expenses climbed even higher. Snow fall was light and spring rains were few and far between. Range grass started slowly and was very late in many areas causing monthly range feed conditions for the State to be consistently below 1962. High winds during the spring and early summer nullified the beneficial effect of scattered showers. Generally, the season was dry until widespread rains during August boosted grass growth, producing good grazing going into the fall season. Many mountain meadows were grazed the entire season and many areas were dry reducing the yield of wild hay and causing a 14 percent decline in all hay production. Mid month hay prices went as high as \$28.70 per ton reflecting the shortage of hay. Mild fall weather materially permitted full utilization of crop residues, winter pastures, and wheat. August rains brought on good growth of winter wheat particularly in the Northeastern quarter of the State. As a result of the very favorable fall season, livestock went into the winter in good condition, and roughage supplies were adequate for the 1963-1964 winter season.

Aggregate value of cattle, hogs, sheep, chickens, and turkeys in Colorado was 14 percent lower than a year earlier.

**ALL CATTLE AND CALVES**—The number of cattle and calves on the 33,000 farms and ranches in Colorado increased one percent over the January 1, 1963 inventory. This year's inventory totaled 2,616,000 head. The increase occurred entirely in stock cattle since cattle on feed numbers declined 3 percent from last year. The value of all cattle and calves in Colorado was only \$327 million. In spite of an increase in cattle numbers the inventory value on January 1, 1964 was 14 percent below 1963. Average value per head was only \$125 compared with \$147 a year earlier. This was the lowest per head valuation since 1958. In spite of the rather close culling of cow herds because of feed shortage, beef cow numbers increased 2 percent to 887,000 head, the largest inventory of beef cows of record. The previous record number was established a year earlier with 867,000 head of cows in Colorado herds. Steer numbers declined from 397,000 to 390,000 head as a result of the reduction in cattle in feed lots and the tighter than usual supply of fall grazing in the Southeast. Beef heifers 1 to 2 years old totaled 356,000 head, 6 percent below the record number of a year earlier. At the same time, calves less than one year old registered an increase in numbers. The January 1, 1964 calf inventory totaled 747,000 head for an increase of 7 percent over the 695,000 head a year earlier.



**DAIRY CATTLE**—Milk cow numbers at 114,000 head continued the long time downward trend. Average value per head was \$190, 8 percent below a year earlier and the lowest since 1958. There were 30,000 heifers 1 to 2 years old kept for milk compared with 33,000 head a year earlier. A decrease also occurred in heifer calves kept for milk. The January 1, 1964 inventory was 39,000 for a 7 percent decrease from a year earlier. The decline in dairy cattle numbers resulted in a decrease in the milk animal index from 82 to 76 percent of the 1957-1959 index. This index has declined steadily since 1943.

A total of 842 million pounds of milk was produced in Colorado during 1963 for a one percent decline from the 1962 production of 847 million pounds. Although annual milk production per cow increased from 7,300 pounds to 7,590 pounds, total milk production was the second lowest of record.

**FEED LOT CATTLE**—The number of cattle being fattened for slaughter market was off 3 percent from a year ago on January 1, 1964. Poor prices for fat cattle had discouraged many feeders. Of the 510,000 cattle in feed lots, 322,000 or 63 percent were in the State's 80 feedlots with a capacity of over 1,000 head. The bulk of the cattle being fed were in the Northeast quarter of the State which accounted for 84 percent of the total. The second most important area was the Arkansas Valley in the Southeast with 14 percent of the feedlot cattle.

Fifty-nine percent of the cattle in feedlots were steers and 41 percent were heifers. Although total number of feed lot cattle was below a year earlier, cattle weighing over 900 pounds showed an increase of 4 percent over a year earlier. Cattle weighing 1,100 pounds or more accounted for 32,000 head, 3 percent more than were in this weight group a year earlier.

**CALF CROP**—A record number of calves was born in the State during 1963. The 1963 calf crop of 882,000 head was 4 percent above a year earlier and one percent above the previous record calf crop of 873,000 head produced in 1954.

Spring weather was generally favorable for calving. While range grass was short in many areas, most calves went into the fall of 1963 in good condition. Death losses of young calves were fairly light.

**SHEEP AND LAMBS**—There were 1,230,000 head of stock sheep on Colorado farms and ranches on January 1, 1964. This was 5 percent below the 1,295,000 head on hand a year earlier and continued the decline in stock sheep numbers which commenced in 1961. Ewes, 1 to 2 years old, totaled 1,040,000 head, 5 percent below January 1, 1963. Ewe lambs at 130,000 head were down 10,000 head while rams and wether lamb numbers increased 1,000 head to 21,000 head.

The 1963 **lamb crop** totaled 1,139,000 head, 4 percent less than the number born the previous year. This year's lamb crop was the smallest produced since 1958. The reduction resulted entirely from a decrease in number of ewes on hand. Lambs saved as a percent of ewes, 1 year old or older, was 104 percent.

Late winter and early spring weather in 1963 was almost ideal for lambing. Death losses were near a minimum.

**SHEEP AND LAMBS ON FEED**—By March 1, 1963 most of the 1962 crop lambs had moved through feed lots or had gone back to flocks as

replacement stock. The number of sheep on feed at 345,000 head was one percent below the previous March 1. Marketings for slaughter during January and February totaled 325,000 head compared with 262,000 head the previous year.

The 1963 crop lambs began moving into feedlots by late August and by November 1 there were 482,000 head in Colorado being fed for slaughter market. This was down 19 percent from the 595,000 on feed November 1, 1962. Many head of sheep utilized crop residue early in the fall before moving into feedlots for finishing.

Lambs fattened quickly and many were shipped to slaughter market prior to January 1. By January 1, 1964 sheep on feed numbers were down 21 percent from the previous year to 476,000 head. This was the smallest number since January 1, 1951. Higher than normal hay prices and the depressed fat lamb market had discouraged many feeders and helped to hold down feed lot lamb numbers early in the season. However, Colorado remained the leading sheep feeding state, followed by Iowa with 400,000 head and Nebraska in third place with 341,000 head.

**WOOL PRODUCTION**—Although the number of sheep and lambs shorn decreased during the year, total wool production increased as a result of a higher average fleece weight. Wool production totaled 15,007,000 pounds, one percent greater than the 1962 production and the third largest production of record. Fleece weight averaged 9.3 pounds compared with an 8.8 pound average during 1962. The average price farmers received for wool (excluding incentive payments) was 46 cents per pound compared with 49 cents a year earlier. Total value of the 1963 wool production was \$6,903,000.

**HOGS & PIGS**—There were fewer hogs on Colorado farms on January 1 of this year than a year earlier. Hog numbers declined 5 percent from 233,000 head to 221,000 head. Average value per head fell from \$24.50 to \$20.90 with a resulting decrease in total value from \$5,708,000 to \$4,619,000.

The spring pig crop totaled 174,000 pigs. Sows farrowing during the fall produced 161,000 pigs for a total pigs born during the year of 335,000 head, one percent above a year earlier.

**CHICKENS & EGGS**—All chickens on farms January 1, 1964 totaled 1,371,000 head compared with 1,498,000 head a year earlier. Of this total, hens and pullets amounted to 1,343,000 birds. A total of 264 million eggs were produced in Colorado during 1963 compared with 279 million a year earlier.

**TURKEYS**—Inventory numbers dropped from 48,000 to 33,000 head by January 1 of this year. Average value per head also fell from \$4.65 to \$4.20. Total value of turkeys on hand was \$139,000 compared with \$223,000 a year earlier and a 5 year average of \$175,000. Heavy breed turkeys made up the bulk of the inventory.

## LIVESTOCK

(Summary of livestock numbers and value on farms January 1)

	NUMBER ON FARMS JANUARY 1			VALUE PER HEAD JANUARY 1			TOTAL VALUE JANUARY 1		
	1962	1963	1964	1962	1963	1964	1962	1963	1964
	Thousands			Dollars			Thousand Dollars		
All Cattle & Calves.....	2,394	2,590	2,616	144.00	147.00	125.00	344,736	380,730	327,000
Cows 2 Years Old for Milk <sup>1</sup>	127	124	114	206.00	207.00	190.00	26,162	25,668	21,660
Hogs & Pigs.....	216	233	221	24.10	24.50	20.90	5,206	5,708	4,619
Sheep & Lambs on Feed.....	570	600	476	14.00	17.00	16.00	7,980	10,210	7,616
Stock Sheep & Lambs.....	1,349	1,295	1,230	14.30	17.40	17.20	19,291	22,533	21,156
Chickens.....	1,614	1,498	1,371	.99	.99	.99	1,598	1,483	1,357
Turkeys.....	53	48	33	4.15	4.65	4.20	220	223	139
TOTAL VALUE.....									
Cattle on Feed <sup>1</sup> .....	397	525	510						
Calf Crop, Annual.....	848	862							
Lamb Crop, Annual.....	1,187	1,139							
Pig Crop, Annual.....	331	335							
Chickens Raised, Annual.....	1,268	1,103							
Turkeys Raised, Annual.....	1,632	1,986	1,959 <sup>2</sup>						

<sup>1</sup>The figures for number on farms and total value are included in all cattle and calves.<sup>2</sup>Intentions.

## LIVESTOCK AND POULTRY INVENTORY

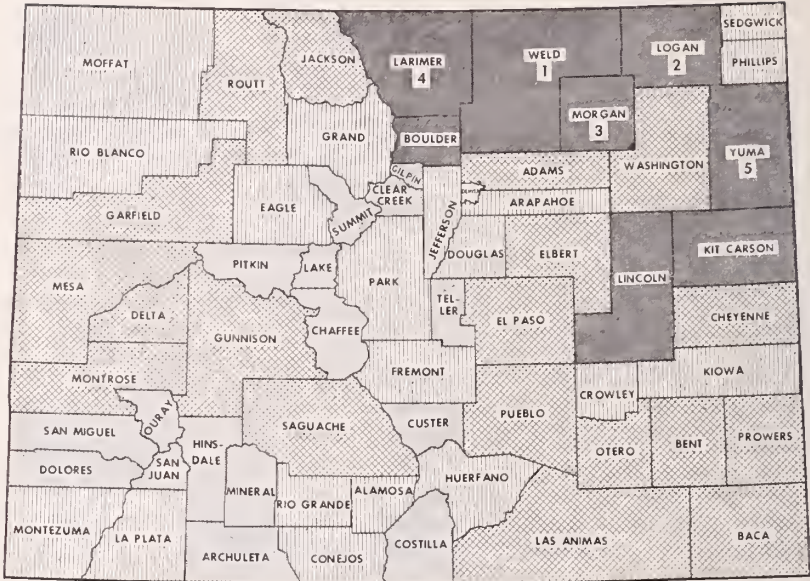
JANUARY 1, 1930-1964

Index Numbers (1957-59 = 100)

Year	Total Livestock and Poultry	Meat Animals	Dairy Cattle	Poultry
1930..	84	84	164	299
1931..	87	86	165	268
1932..	88	88	170	270
1933..	89	89	178	269
1934..	95	94	188	258
1935..	84	84	169	222
1936..	80	79	154	200
1937..	81	81	151	228
1938..	77	77	148	209
1939..	76	76	148	225
1940..	77	76	147	274
1941..	77	77	148	224
1942..	86	86	153	273
1943..	95	94	158	294
1944..	103	103	161	315
1945..	95	95	156	239
1946..	95	94	149	246
1947..	87	86	140	198
1948..	91	90	131	177
1949..	90	90	125	171
1950..	90	90	125	178
1951..	94	94	124	158
1952..	104	104	118	156
1953..	105	105	116	129
1954..	102	102	117	122
1955..	100	100	111	120
1956..	99	99	107	105
1957..	96	96	104	105
1958..	98	98	100	96
1959..	106	106	96	99
1960..	111	111	94	93
1961..	111	111	89	92
1962..	116	116	84	97
1963..	125	125	82	89
1964..	125	125	76	75

CATTLE AND CALVES ON FARMS - 1963

FIRST FIVE COUNTIES RANK SHOWN

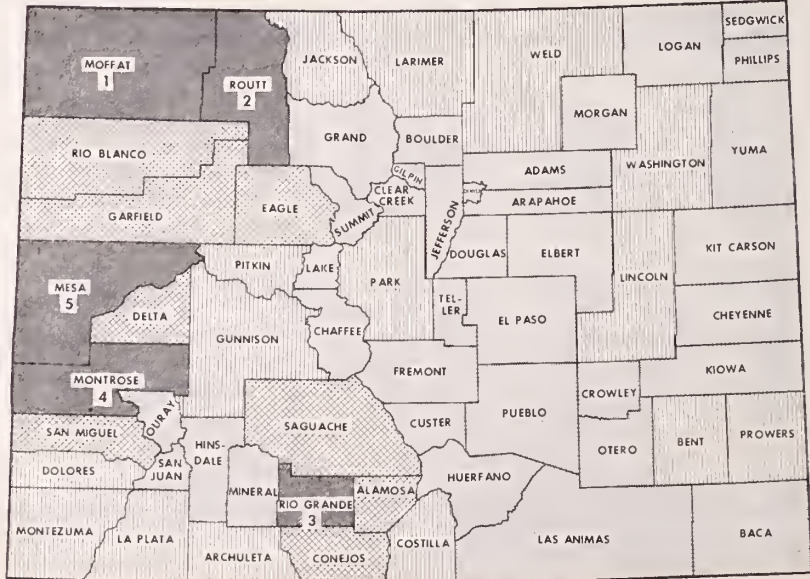


HEAD



STOCK SHEEP ON FARMS - 1963

FIRST FIVE COUNTIES RANK SHOWN



HEAD





## ESTIMATED NUMBER ON FARMS, JANUARY 1, 1960-1963

COUNTY	ALL CATTLE AND CALVES				COWS AND HEIFERS Over 2 years Old (Kept for Milk)			
	1960	1961	1962	1963	1960	1961	1962	1963
Chaffee.....	9,380	10,040	11,340	11,500	840	730	700	700
Clear Creek.....	330	280	260	300	30	30	30	30
Eagle.....	21,910	21,030	22,500	22,500	550	480	480	300
Gilpin.....	690	640	670	700	20	20	20	10
Grand.....	23,130	23,590	24,530	28,000	460	380	360	290
Gunnison.....	39,630	38,040	37,280	39,000	450	360	340	390
Jackson.....	44,120	46,420	45,870	52,000	340	350	330	290
Lake.....	560	610	950	1,300	80	60	50	30
Moffat.....	24,660	24,170	24,170	26,500	620	580	570	320
Park.....	25,640	28,970	27,000	28,500	150	160	150	130
Pitkin.....	7,620	7,390	8,130	8,500	190	250	250	250
Rio Blanco.....	31,020	29,470	28,730	28,000	470	450	440	400
Routt.....	35,270	34,560	36,520	41,000	1,700	1,720	1,650	1,340
Summit.....	5,290	4,230	4,580	5,200	70	60	60	60
Teller.....	5,500	5,440	5,100	5,000	100	70	70	60
Total Northwest and Mountain District.....	274,750	274,880	277,630	298,000	6,070	5,700	5,500	4,600
Boulder.....	57,940	70,040	74,200	74,600	6,330	6,080	5,960	5,800
Jefferson.....	18,600	19,720	18,430	17,600	3,760	3,310	2,980	2,550
Larimer.....	72,740	71,960	71,860	81,200	9,250	9,800	9,410	9,600
Logan.....	101,720	109,560	117,900	148,200	3,390	2,680	2,410	2,890
Morgan.....	117,150	114,500	102,680	125,700	4,430	4,340	4,430	4,400
Sedgwick.....	20,210	19,470	20,680	23,200	600	480	480	360
Weld.....	342,750	347,720	355,310	420,800	30,100	29,810	28,830	28,900
Total Northeast District.....	731,110	752,970	761,060	891,300	57,860	56,500	54,500	54,500
Adams.....	51,680	55,860	53,140	64,900	8,630	8,220	8,300	8,240
Arapahoe.....	15,770	14,820	16,400	16,700	1,970	1,480	1,470	1,400
Cheyenne.....	35,570	34,150	42,990	46,150	690	610	610	350
Denver.....								
Douglas.....	24,970	22,970	21,590	23,100	2,400	2,060	2,010	2,000
Elbert.....	52,990	51,930	53,730	47,750	4,480	3,580	3,580	4,400
El Paso.....	58,840	59,430	65,950	58,700	6,400	6,330	6,430	6,400
Kiowa.....	25,430	21,610	29,170	31,100	460	470	450	360
Kit Carson.....	66,260	58,310	66,540	72,500	2,870	2,870	2,700	2,400
Lincoln.....	58,740	61,910	67,800	75,600	1,300	1,040	1,300	980
Phillips.....	17,120	18,150	21,300	23,000	1,050	1,010	1,010	900
Washington.....	59,500	58,960	67,900	67,700	3,040	2,440	2,090	2,300
Yuma.....	68,570	70,780	78,730	80,300	3,320	2,990	2,750	2,670
Total East Central District.....	535,440	528,880	585,240	607,500	36,610	33,200	32,700	32,000
Archuleta.....	12,090	12,570	13,300	14,000	380	360	360	410
Delta.....	42,280	39,550	42,350	44,300	4,190	3,150	2,800	2,610
Dolores.....	3,520	4,220	4,710	5,000	90	80	30	30
Garfield.....	39,210	37,510	37,680	41,000	1,850	1,550	1,440	1,190
Hinsdale.....	3,090	3,150	3,150	3,100	40	40	20	20
La Plata.....	28,450	28,450	30,000	31,000	3,250	2,850	2,610	2,690
Mesa.....	53,190	55,310	55,300	58,600	4,830	5,100	4,670	4,640
Montezuma.....	22,810	23,720	25,950	27,500	2,210	2,350	2,900	2,700
Montrose.....	39,240	38,420	39,640	42,400	3,220	3,300	3,090	3,150
Ouray.....	10,350	11,180	10,990	11,400	310	290	270	250
San Juan.....	230	220	270	300				
San Miguel.....	6,280	6,200	6,950	7,500	130	130	110	110
Total West Central and Southwest District.....	260,740	260,500	270,290	286,100	20,500	19,200	18,400	17,800
Alamosa.....	16,230	17,210	16,450	17,950	1,200	1,140	1,000	960
Conejos.....	23,540	23,540	23,130	26,650	1,160	950	750	650
Costilla.....	6,800	6,870	7,000	8,800	130	150	220	230
Mineral.....	1,650	1,450	1,720	1,700	30	30	30	30
Rio Grande.....	11,970	12,690	13,470	15,000	530	410	330	300
Saguache.....	27,870	28,420	32,920	35,500	480	420	420	360
Total South Central District.....	88,060	90,180	94,690	105,600	3,530	3,100	2,750	2,500
Baca.....	44,290	43,120	47,680	43,450	950	710	640	590
Bent.....	39,610	37,130	43,810	43,200	850	690	530	460
Crowley.....	20,000	21,000	23,120	23,000	720	800	790	930
Custer.....	13,600	13,600	14,120	13,400	1,220	1,320	1,080	860
Fremont.....	19,200	19,780	19,980	19,000	2,000	2,130	2,025	2,100
Huerfano.....	26,470	26,630	28,600	25,000	1,310	1,350	1,280	1,180
Las Animas.....	70,050	69,050	69,050	66,250	900	890	890	960
Otero.....	46,470	50,250	49,380	64,000	1,310	1,230	1,000	1,000
Prowers.....	42,690	39,700	49,190	46,700	1,260	1,320	925	930
Pueblo.....	54,610	54,330	60,160	57,500	3,910	3,860	3,990	3,590
Total Southeast District.....	376,900	374,590	405,090	401,500	14,430	14,300	13,150	12,600
State Total.....	2,267,000	2,282,000	2,394,000	2,590,000	139,000	132,000	127,000	124,000

## ESTIMATED NUMBER ON FARMS, JANUARY 1, 1960-1963

COUNTY	Stock Sheep				All Hogs and Pigs			
	1960	1961	1962	1963	1960	1961	1962	1963
Chaffee	4,800	4,600	5,200	4,800	470	600	460	430
Clear Creek	1,600	1,300	1,900	1,200				
Eagle	37,300	40,500	38,000	38,100	360	210	160	190
Gilpin								
Grand	8,100	10,200	6,000	6,500	40	90	20	20
Gunnison	22,500	25,000	19,500	20,400	30			10
Jackson	22,500	22,000	20,000	21,000	30	30	50	20
Lake	2,900	2,900	2,600	3,100				
Moffat	157,000	160,400	150,000	151,400	350	220	200	150
Park	15,700	13,000	15,000	17,300	20	30		
Pitkin	14,300	15,000	27,200	23,100	200	140	130	300
Rio Blanco	67,500	71,600	67,500	62,700	130	310	120	200
Routt	91,000	95,000	87,000	88,500	330	310	410	300
Summit	1,700	2,400	2,300	2,300	20	30	30	20
Teller	100	100	100	100	20	30	20	60
Total Northwest and Mountain District	447,000	464,000	442,300	440,500	2,000	2,000	1,600	1,700
Boulder	8,300	7,000	7,800	9,200	5,200	3,500	4,600	2,100
Jefferson	2,000	1,900	1,200	1,200	1,300	2,300	800	1,000
Larimer	25,000	22,100	22,800	21,800	8,950	9,100	7,100	6,800
Logan	3,200	2,500	4,200	3,300	11,050	7,500	10,700	10,200
Morgan	9,800	10,500	12,400	5,400	13,500	11,100	14,100	14,100
Sedgwick	1,200	1,300	600	400	2,500	2,800	1,200	1,800
Weld	22,500	22,200	23,700	29,000	13,500	13,700	15,900	18,000
Total Northeast District	72,000	67,500	73,500	70,300	56,000	50,000	54,400	54,000
Adams	9,100	6,800	4,400	6,200	19,300	23,100	21,000	19,000
Arapahoe	9,700	11,200	10,600	9,600	1,600	2,500	2,550	2,400
Cheyenne	7,200	7,000	7,200	7,500	2,000	1,700	2,200	1,900
Denver								
Douglas	1,200	1,100	1,200	400	1,000			
Elbert	8,800	9,200	10,500	9,400	2,100	2,200	2,550	2,700
El Paso	6,600	8,000	6,900	6,000	4,500	3,700	3,900	4,000
Kiowa	3,600	3,900	4,800	5,500	1,700	1,300	1,300	1,700
Kit Carson	7,200	6,300	6,100	3,000	8,400	6,600	7,500	7,000
Lincoln	14,800	14,800	14,400	12,200	3,000	2,900	3,200	3,000
Phillips	4,200	5,300	7,900	7,000	5,400	4,800	6,200	8,000
Washington	14,100	15,500	12,800	11,100	9,700	9,700	10,450	11,000
Yuma	4,000	3,700	4,200	5,300	13,300	16,500	19,150	19,000
Total East Central District	90,500	92,800	91,000	83,200	72,000	75,000	80,000	80,000
Archuleta	17,500	15,800	15,200	14,200	400	330	350	190
Delta	41,700	40,600	38,200	39,500	6,800	6,100	6,100	8,000
Dolores	25,300	22,200	20,400	21,600	180	260	160	80
Garfield	64,000	61,500	53,300	51,300	2,500	1,800	1,750	2,600
Hinsdale	8,300	7,900	7,100	7,600	10			
La Plata	22,700	25,300	27,300	27,300	1,200	1,200	625	2,300
Mesa	80,400	83,600	78,500	71,900	9,080	7,800	7,940	8,600
Montezuma	27,300	27,000	24,200	23,000	1,130	500	675	370
Montrose	96,000	93,200	85,600	83,700	10,300	9,685	14,200	9,700
Ouray	10,400	8,100	8,600	8,900	200	125	70	60
San Juan	5,800	6,000	6,400	6,500				
San Miguel	37,600	38,800	33,700	31,500	200	200	130	100
Total West Central and S.W. District	437,000	430,000	398,500	387,000	32,000	28,000	32,000	32,000
Alamosa	41,500	36,000	36,000	32,400	2,220	2,100	1,250	1,300
Conejos	80,800	83,000	71,600	65,100	4,500	3,800	4,400	4,650
Costilla	16,200	15,200	12,200	16,000	2,900	2,100	2,600	3,000
Mineral	2,300	2,800	2,700	2,300				
Rio Grande	105,000	103,000	95,800	84,000	5,730	6,925	5,000	10,400
Saguache	68,700	65,000	64,700	53,200	1,650	1,075	750	950
Total South Central District	314,500	305,000	283,000	253,000	17,000	16,000	14,000	20,300
Baca	5,200	5,100	5,200	7,400	3,400	2,900	2,700	4,200
Bent	14,100	12,800	13,400	10,500	4,200	3,400	3,900	5,600
Crowley	2,300	1,700	2,900	5,600	4,200	4,900	3,755	3,600
Custer	1,900	2,000	1,400	1,000	500	250	200	280
Fremont	1,600	1,600	1,600	1,200	2,400	3,800	1,675	2,300
Huerfano	10,400	8,400	10,800	6,200	1,000	850	1,250	1,100
Las Animas	6,100	6,300	5,400	4,300	1,400	1,150	1,400	1,720
Otero	7,400	7,600	6,900	6,200	6,500	5,700	4,800	8,600
Prowers	20,600	13,400	11,700	16,800	10,000	9,400	7,700	10,500
Pueblo	3,400	1,900	1,400	1,800	6,400	6,650	7,000	7,100
Total Southeast District	73,000	60,700	60,700	61,000	40,000	39,000	34,000	45,000
State	1,434,000	1,420,000	1,349,000	1,295,000	219,000	210,000	216,000	233,000

**LIVESTOCK ON FARMS, 1955-1964**  
(Estimated Number and Value January 1)

Year	Number 1,000 Head	Farm Value		Number 1,000 Head	Farm Value	
		Per Head Dollars	Total 1,000 Dollars		Per Head Dollars	Total 1,000 Dollars
ALL CATTLE AND CALVES				COWS AND HEIFERS Over 2 years, Old (Kept for Milk)		
1955.....	2,054	88.00	180,752	168	140.00	23,520
1956.....	2,027	84.00	170,268	163	138.00	22,494
1957.....	1,971	82.00	161,622	161	137.00	22,057
1958.....	2,021	123.00	248,583	153	183.00	27,999
1959.....	2,164	158.00	341,912	145	231.00	33,495
1960.....	2,267	131.00	296,977	139	198.00	27,522
1961.....	2,282	135.00	308,070	132	197.00	26,004
1962.....	2,394	144.00	344,736	127	206.00	26,162
1963.....	2,590	147.00	380,730	124	207.00	25,665
1964 <sup>1</sup> .....	2,616	125.00	327,000	114	190.00	21,660
HOGS AND PIGS				STOCK SHEEP AND LAMBS		
1955.....	181	26.00	4,706	1,241	16.20	20,104
1956.....	186	15.50	2,883	1,216	14.50	17,632
1957.....	166	20.40	3,386	1,216	15.50	18,848
1958.....	159	27.00	4,293	1,265	22.30	28,210
1959.....	192	29.80	5,722	1,379	23.40	32,269
1960.....	219	16.30	3,570	1,434	18.50	26,529
1961.....	210	22.40	4,704	1,420	16.20	23,004
1962.....	216	21.10	5,206	1,349	14.30	19,291
1963.....	233	24.50	5,708	1,295	17.40	22,533
1964 <sup>1</sup> .....	221	20.90	4,619	1,230	17.20	21,156

**LIVESTOCK ON FARMS JANUARY 1, BY CLASSES**  
**CATTLE AND CALVES**

Year	Total 1,000 Head	Kept for Milk			Other Cattle				
		Cows 2 Years and Over 1,000 Head	Heifers 1 to 2 Years 1,000 Head	Heifer Calves 1,000 Head	Cows 2 Years and Over 1,000 Head	Heifers 1 to 2 Years 1,000 Head	Calves 1,000 Head	Steers 1 Year and Over 1,000 Head	Bulls 1 Year and Over 1,000 Head
1955...	2,054	168	43	55	752	236	524	229	47
1956...	2,027	163	44	47	710	244	541	234	44
1957...	1,971	161	38	47	695	274	515	197	44
1958...	2,021	153	38	47	713	304	538	187	41
1959...	2,164	145	38	50	741	321	562	262	45
1960...	2,267	139	41	50	761	327	592	310	47
1961...	2,282	132	41	43	795	360	576	284	51
1962...	2,394	127	32	45	815	344	650	334	47
1963...	2,590	124	33	42	867	380	695	397	52
1964 <sup>1</sup> ...	2,616	114	30	39	887	356	747	390	53

**SHEEP AND LAMBS**

Year	Stock Sheep							
	All Sheep 1,000 Head	On Feed 1,000 Head	Total 1,000 Head	Lambs		1 Year and Over		
				Ewes 1,000 Head	Wethers and Rams 1,000 Head	Ewes 1,000 Head	Rams 1,000 Head	Wethers 1,000 Head
1955.....	1,783	542	1,241	131	10	1,063	34	3
1956.....	1,726	510	1,216	134	9	1,038	32	3
1957.....	1,766	550	1,216	144	9	1,028	32	3
1958.....	1,769	504	1,265	172	7	1,049	33	4
1959.....	1,919	540	1,379	186	10	1,143	37	3
1960.....	1,989	555	1,434	177	16	1,200	38	3
1961.....	1,990	570	1,420	185	24	1,164	42	5
1962.....	1,919	570	1,349	143	22	1,141	39	4
1963.....	1,895	600	1,295	140	20	1,095	36	4
1964 <sup>1</sup> .....	1,706	476	1,230	130	21	1,040	35	4

**HOGS**

Year	Total 1,000 Head	Under 6 Months 1,000 Head	6 Months and Over	
			Sows and Gilts 1,000 Head	Other 1,000 Head
1955.....	181	103	25	53
1956.....	186	110	25	51
1957.....	166	98	22	46
1958.....	159	98	23	38
1959.....	192	120	29	43
1960.....	219	146	23	50
1961.....	210	138	25	47
1962.....	216	140	25	51
1963.....	233	144	28	61
1964 <sup>1</sup> .....	221	2	2	2

<sup>1</sup>Preliminary<sup>2</sup>Not available.

**CATTLE ON FEED FOR MARKET—MONTHLY**  
By Areas of the State

Year and Month	Northern Colorado			Arkansas Valley		
	On Feed First of Month	Marketings	Placements	On Feed First of Month	Marketings	Placements
1962—Jan.	348,000	58,400	68,600	40,500	3,200	6,700
Feb.	358,200	46,800	33,100	44,000	4,500	1,700
Mar.	344,500	60,400	58,700	41,200	6,000	200
April	342,800	67,900	63,400	35,400	6,000	3,400
May	338,300	68,100	50,400	32,800	7,600	11,400
June	320,600	62,900	64,100	36,600	7,000	1,500
July	321,800	71,600	33,600	31,100	9,300	2,200
Aug.	283,800	68,100	53,000	24,000	5,800	7,700
Sept.	268,700	71,300	122,300	25,900	5,100	12,300
Oct.	319,700	75,000	161,100	33,100	5,600	19,400
Nov.	405,800	49,200	81,700	46,900	2,400	7,100
Dec.	438,300	41,800	62,300	50,900	2,100	6,200
1963—Jan.	458,800	63,900	46,800	55,000	4,500	4,300
Feb.	441,700	54,800	32,300	54,800	5,500	1,100
Mar.	419,200	68,800	49,000	50,400	5,100	2,600
April	399,400	77,500	61,500	47,900	5,700	5,100
May	383,400	77,200	50,100	17,300	8,200	5,500
June	356,300	77,600	41,100	44,600	6,400	4,100
July	319,800	70,800	56,800	42,300	8,100	7,400
Aug.	305,800	75,000	60,600	41,600	8,000	4,500
Sept.	291,400	72,000	104,600	38,100	8,300	8,400
Oct.	324,000	71,900	127,200	38,200	8,300	21,600
Nov.	379,300	57,700	94,200	51,500	5,700	20,400
Dec.	415,800	44,100	57,800	66,200	4,300	7,200
1964—Jan.	429,500	57,300	48,700	69,100	7,300	5,000
Feb.	420,900	60,000	30,700	66,800	4,200	3,900
Mar.	391,600	59,200	66,200	66,500	8,700	4,300
April	398,600			62,100		

**CATTLE ON FEED FOR MARKET—QUARTERLY**  
By Sex, Weight and Length of Time on Feed

Year and Months	Number on Feed	Kinds of Cattle on Feed			Length of Time on Feed First of Month			
		Steers and Steer Calves	Heifers and Helfer Calves	Cows and Others	Under 3 Months	3-6 Months	Over 6 Months	
		(000 Head)						
1963—Jan. 1.....	525	288	230	7	324	185	16	
April 1.....	458	269	184	5	136	294	28	
July 1.....	371	213	157	1	159	134	78	
Oct. 1.....	371	185	185	1	232	105	34	
1964—Jan. 1.....	510	302	207	1	315	172	23	
Year and Months	Number on Feed by Weight Groups					Placements and Marketings		
	Under 500 lbs.	500- 699 lbs.	700- 899 lbs.	900- 1099 lbs.	Over 1100 lbs.	Placed on Feed Past 3 Months	Marketed in Past 3 Months	Short Feds <sup>1</sup>
	(000 Head)							
1963—Jan. 1.....	62	71	205	156	31	343	177	19
Apr. 1.....	20	112	118	167	41	138	205	2
July 1.....	4	51	132	137	47	169	256	10
Oct. 1.....	9	64	148	124	26	245	245	13
1964—Jan. 1.....	56	76	184	162	32	333	194	18

<sup>1</sup>Short fed cattle are defined as those placed on feed and marketed within 3 months.



**CATTLE ON FEED FOR MARKET—MONTHLY**  
**By Areas of the State**

Year and Month	Western Slope			State Total		
	On Feed	Marketings	Placements	On Feed	Marketings	Placements
	First of Month			First of Month		
1962—Jan.	8,500	400	1,700	397,000	62,000	77,000
Feb.	9,800	700	200	412,000	52,000	35,000
Mar.	9,300	600	100	395,000	67,000	59,000
April.	8,800	1,100	200	387,000	75,000	67,000
May.	7,900	1,300	200	379,000	77,000	62,000
June.	6,800	1,100	400	364,000	71,000	66,000
July.	6,100	1,100	200	359,000	82,000	36,000
Aug.	5,200	1,100	300	313,000	75,000	61,000
Sept.	4,400	600	2,400	299,000	77,000	137,000
Oct.	6,200	400	2,500	359,000	81,000	183,000
Nov.	8,300	400	2,900	461,000	52,000	91,000
Dec.	10,800	100	500	500,000	44,000	69,000
1963—Jan.	11,200	600	900	525,000	69,000	52,000
Feb.	11,500	700	600	508,000	61,000	34,000
Mar.	11,400	1,100	400	481,000	75,000	52,000
April.	10,700	800	400	458,000	84,000	67,000
May.	10,300	1,600	400	441,000	87,000	56,000
June.	9,100	1,000	800	410,000	85,000	46,000
July.	8,900	1,100	800	371,000	80,000	65,000
Aug.	8,600	1,000	900	356,000	84,000	66,000
Sept.	8,500	700	1,000	338,000	81,000	114,000
Oct.	8,800	800	1,200	371,000	81,000	150,000
Nov.	9,200	600	1,400	440,000	64,000	116,000
Dec.	10,000	600	2,000	492,000	49,000	67,000
1964—Jan.	11,400	400	300	510,000	65,000	54,000
Feb.	11,300	800	400	499,000	65,000	35,000
Mar.	10,900	2,100	500	469,000	70,000	71,000
April.	9,300			470,000		

**SHEEP AND LAMBS ON FEED FOR MARKET**  
**JANUARY 1 (By Areas of the State)**

Year	Northern Colorado	Arkansas Valley	Western Slope	State Total
(1,000 Head)				
1955	397	95	50	542
1956	350	130	30	510
1957	377	145	28	550
1958	340	140	24	504
1959	398	120	22	540
1960	410	125	20	555
1961	426	121	23	570
1962	410	112	48	570
1963	426	141	33	600
1964	345	110	21	476

**SHEEP AND LAMBS ON FEED FOR MARKET**  
**Marketings—Placements and Weight Groups**

Year and Month	On Feed	Marketing Previous 2 Months	Placements Previous 2 Months <sup>1</sup>	On Feed By Weight Groups			
				Under 60 Pounds	60-79 Pounds	80-99 Pounds	Over 100 Pounds
1961—Nov. 1.	565		565	22	441	96	6
1962—Jan. 1.	570	83	88	5	131	388	46
Mar. 1.	350	262	42	7	21	224	98
Nov. 1.	595	40	587	73	363	150	9
1963—Jan. 1.	600	90	95	9	145	368	78
Mar. 1.	345	325	70	4	26	207	108
Nov. 1.	482	52	466	14	331	127	10
1964—Jan. 1.	476	104	98	8	116	317	35
Mar. 1.	317	266	107	5	15	200	97

<sup>1</sup>Placements prior to November 1, include some sheep placed before September 1.

## MEAT ANIMALS—FARM PRODUCTION, VALUE AND INCOME, 1955-1963

## CATTLE AND CALVES

Calendar Year	Calf Crop (Calves Born)		In-ship- ments 1,000 Head	Marketing <sup>1</sup>		Farm Sgtr. Cattle and Calves 1,000 Head	Net Production (Cattle & Clvs)	Market- ings <sup>2</sup> 1,000 Pounds	Cash Receipts 1,000 Dollars	Value of Home Con- sumption 1,000 Dollars
	% of Cows 2 Yrs. Plus	No. 1,000 Head		Cattle 1,000 Head	Calves 1,000 Head		Amount 1,000 Pounds			
1955.....	87	800	536	1,105	158	21	659,305	1,060,115	184,673	1,923
1956.....	89	777	604	1,177	167	20	697,480	1,130,985	191,594	1,832
1957.....	88	753	537	1,024	113	20	663,100	972,515	190,770	2,225
1958.....	88	762	771	1,195	101	20	763,255	1,160,625	285,047	3,016
1959.....	88	780	765	1,259	83	20	800,195	1,214,475	293,538	3,090
1960.....	90	810	802	1,360	130	21	831,300	1,312,000	289,571	2,935
1961.....	88	816	918	1,456	67	20	893,210	1,408,770	308,585	3,031
1962.....	90	848	1,070	1,566	58	19	947,755	1,477,615	337,228	3,076
1963.....	89	882	1,043	1,759	43	18	1,038,365	1,686,965	356,114	2,648

## SHEEP AND LAMBS

Calendar Year	Lambs Saved		In-ship- ments 1,000 Head	Marketing <sup>1</sup>		Farm Slgr. Sheep and Lambs 1,000 Head	Net Production (Sheep & Lmbs)	Market- ings <sup>2</sup> 1,000 Pounds	Cash Receipts 1,000 Dollars	Value of Home Con- sumption 1,000 Dollars
	% of Ewes 1 Yr. Plus	No. 1,000 Head		Sheep 1,000 Head	Lambs 1,000 Head		Amount 1,000 Pounds			
1955.....	97	1,031	580	142	1,343	13	96,313	131,721	23,033	159
1956.....	100	1,038	766	188	1,377	13	88,146	138,512	23,730	160
1957.....	94	966	691	152	1,284	13	79,218	129,054	24,679	175
1958.....	103	1,080	843	121	1,421	13	97,749	140,294	28,650	194
1959.....	102	1,166	858	130	1,572	14	114,805	156,348	28,114	182
1960.....	102	1,224	935	223	1,676	12	106,524	172,954	29,234	158
1961.....	100	1,164	917	232	1,676	13	111,606	175,646	25,991	143
1962.....	104	1,187	1,148	245	1,879	12	109,062	193,319	33,783	165
1963.....	104	1,139	1,059	244	1,894	12	101,380	194,510	33,589	163

## HOGS AND PIGS

Calendar Year	Pig Crop (Pigs Saved)			In-shippments 1,000 Head	Market-ings <sup>1</sup> 1,000 Head	Farm Slaughter 1,000 Head	Net Production 1,000 Pounds	Market-ings <sup>2</sup> 1,000 Pounds	Cash Receipts 1,000 Dollars	Value of Home Consumption 1,000 Dollars
	Spring 1,000 Head	Fall 1,000 Head	Annual Total 1,000 Head							
1955.....	147	114	261	.....	191	34	55,205	45,245	7,464	1,221
1956.....	145	104	249	.....	213	33	53,702	48,777	7,444	1,088
1957.....	131	104	238	1	191	30	50,654	45,394	8,352	1,182
1958.....	143	124	267	1	169	34	52,981	40,611	8,182	1,547
1959.....	181	166	347	.....	244	38	68,536	56,836	8,502	1,301
1960.....	145	147	292	1	241	30	62,154	55,714	9,202	1,149
1961.....	135	151	286	1	232	25	60,266	53,296	9,309	992
1962.....	168	163	331	2	267	22	70,398	61,678	10,463	849
1963.....	174	161	335	3	297	25	70,487	67,652	10,532	885

<sup>1</sup>Excludes inter farm sales.<sup>2</sup>Liveweight.

## SOWS FARROWING AND PIG PRODUCTION, 1955-1964

Year	Sows Farrowing in Spring							Spring Pig Crop		Sows Farrowing in Fall							Fall Pig Crop	
	Number (1,000 head)							Pigs Per Litter	Pigs Saved 1,000 head	Number (1,000 head)							Pigs Per Litter	Pigs Saved 1,000 head
	Total	Dec.	Jan.	Feb.	Mar.	Apr.	May			Total	June	July	Aug.	Sept.	Oct.	Nov.		
1955.....	22	1	3	5	5	5	3	6.7	147	17	2	2	4	4	3	2	6.7	114
1956.....	23	1	2	4	7	6	3	6.3	145	16	2	2	3	4	3	2	6.5	104
1957.....	20	1	2	3	5	6	3	6.7	134	15	2	2	3	4	3	1	6.9	104
1958.....	21	1	2	4	6	5	3	6.8	143	18	2	3	4	4	3	2	6.9	124
1959.....	27	2	4	5	7	5	4	6.7	181	24	4	3	4	6	5	2	6.9	166
1960.....	21	2	3	5	5	4	2	6.9	145	22	4	3	4	5	4	2	6.7	147
1961.....	19	2	3	3	5	3	3	7.1	135	21	3	4	4	4	4	2	7.2	151
1962.....	24	2	3	5	6	5	3	7.0	168	24	5	4	4	4	5	2	6.8	163
1963.....	26	2	4	5	5	6	4	6.7	174	23	4	4	4	5	4	2	7.0	161
1964 <sup>1</sup>	21																	

<sup>1</sup>Intentions.

SLAUGHTER BY SPECIE <sup>1 2</sup>

Year	CATTLE			CALVES		
	Number Slaughtered Head	Total Liveweight 1,000 Pounds	Average Liveweight	Number Slaughtered Head	Total Liveweight 1,000 Pounds	Average Liveweight
1956	954,000	917,714	962	60,500	22,853	378
1957	857,000	825,886	964	39,900	15,490	388
1958	848,000	847,542	999	20,800	8,375	403
1959	906,000	952,090	1,051	15,000	5,991	399
1960	1,046,000	1,079,853	1,032	13,400	5,044	375
1961	1,118,500	1,180,988	1,056	10,200	4,021	394
1962	1,162,000	1,197,490	1,031	6,700	2,582	385
1963	1,171,500	1,225,450	1,045	4,800	2,034	425
Year	SHEEP AND LAMBS			HOGS		
	Number Slaughtered Head	Total Liveweight 1,000 Pounds	Average Liveweight	Number Slaughtered Head	Total Liveweight 1,000 Pounds	Average Liveweight
1956	1,131,000	112,762	100	697,000	159,906	229
1957	1,132,000	113,647	100	589,000	140,564	239
1958	1,196,000	123,199	103	512,500	123,707	241
1959	1,423,000	148,874	105	562,500	130,463	232
1960	1,498,000	153,636	103	656,500	151,205	230
1961	1,810,000	181,124	100	585,000	134,721	230
1962	1,919,000	193,865	101	658,500	152,195	231
1963	1,879,000	188,206	100	679,000	154,667	228

BY MONTHS <sup>1</sup>

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
CATTLE (Number Head)													
1957...	90,000	69,000	63,000	75,000	78,000	69,000	74,000	75,000	69,000	71,000	64,000	60,000	857,000
1958...	74,000	67,000	68,000	68,000	69,500	73,500	75,500	73,500	72,000	74,500	64,500	68,000	848,000
1959...	72,500	63,000	72,000	79,000	78,500	79,500	80,000	78,000	78,000	78,000	70,000	77,500	906,000
1960...	76,500	75,500	88,500	83,500	89,000	96,000	85,500	90,500	88,500	92,500	91,500	88,500	1,046,000
1961...	97,000	89,000	100,000	90,500	98,000	93,000	88,500	97,500	89,000	98,000	90,000	88,000	1,118,500
1962...	93,000	80,500	102,000	106,000	108,000	104,000	104,000	100,000	92,500	109,000	88,500	74,500	1,162,000
1963...	94,500	86,000	104,000	102,000	112,000	100,000	101,000	103,000	92,500	106,000	88,000	82,500	1,171,500
CALVES (Number Head)													
1957...	5,000	3,800	2,800	4,000	4,000	2,700	3,300	3,200	2,800	3,300	2,400	2,600	39,900
1958...	2,700	2,100	1,700	1,900	1,700	1,800	1,700	1,600	1,400	1,700	1,400	1,100	20,800
1959...	1,400	1,500	1,300	1,400	1,100	1,000	1,000	1,400	1,100	1,200	1,400	1,200	15,000
1960...	1,200	1,100	1,300	1,100	1,300	1,000	1,200	900	1,100	1,300	1,000	900	13,400
1961...	900	1,100	800	900	800	700	900	1,000	900	900	700	600	10,200
1962...	600	600	600	500	400	500	400	600	1,100	500	500	400	6,700
1963...	400	400	500	300	300	300	300	500	400	500	500	400	4,800
SHEEP AND LAMBS (Number Head)													
1957...	114,000	101,000	92,000	87,000	75,000	50,000	96,000	116,000	140,000	136,000	66,000	59,000	1,132,000
1958...	84,000	98,500	103,000	116,000	87,000	54,500	78,000	100,000	150,000	141,000	83,500	101,000	1,196,500
1959...	153,000	144,000	141,000	136,000	87,500	78,000	85,590	113,000	123,090	130,000	112,000	120,000	1,423,000
1960...	129,000	122,000	140,000	120,000	91,000	87,000	89,000	114,000	187,000	176,000	133,000	110,000	1,498,000
1961...	134,000	142,000	187,000	164,000	130,000	102,000	136,000	164,000	225,000	198,000	117,000	111,000	1,810,000
1962...	162,000	170,000	184,000	176,000	118,000	86,000	132,000	182,000	229,000	212,000	140,000	128,000	1,919,000
1963...	193,000	164,000	184,000	147,000	121,000	86,000	123,000	179,000	230,000	216,000	113,000	123,000	1,879,000
HOGS (Number Head)													
1957...	65,000	49,000	46,000	52,000	51,000	38,000	43,000	44,000	46,000	55,000	48,000	52,000	589,000
1958...	57,000	42,000	43,000	43,000	41,000	34,500	39,000	38,500	40,500	48,500	40,000	45,500	512,500
1959...	45,500	49,500	45,500	47,000	44,000	43,500	42,500	43,000	40,000	50,000	53,500	67,500	562,500
1960...	66,500	62,000	64,000	57,000	57,000	55,000	46,500	52,000	52,500	47,500	48,000	48,500	656,500
1961...	50,000	47,000	52,000	46,500	51,000	50,000	40,000	46,000	44,500	53,000	53,500	51,500	585,000
1962...	55,500	49,500	55,500	59,500	62,500	54,500	51,000	50,500	45,000	58,500	60,000	56,500	658,500
1963...	64,500	52,500	59,500	60,500	59,500	48,500	46,000	48,500	55,500	67,500	55,500	61,000	679,000

<sup>1</sup>Calendar year totals.<sup>2</sup>Excludes farm slaughter.

## MONTHLY MILK PRODUCTION ON FARMS, 1955-1964

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
MILK PRODUCED ON FARMS (million pounds)													
1955...	70	69	78	81	85	86	85	80	71	70	65	69	909
1956...	68	69	74	79	85	83	84	77	67	68	65	69	888
1957...	66	65	74	78	85	84	83	79	69	67	66	68	884
1958...	66	63	79	75	82	82	78	74	66	65	65	67	853
1959...	66	64	73	76	81	77	74	70	65	67	67	71	851
1960...	70	68	72	73	80	79	79	73	66	68	66	70	864
1961...	69	66	73	73	77	75	76	70	64	66	63	63	835
1962...	67	66	70	73	78	76	78	72	68	67	64	68	847
1963 <sup>1</sup>	68	64	72	72	77	74	74	73	67	68	66	67	842
1964 <sup>1</sup>	67	67											

## AVERAGE NUMBER OF MILK COWS ON FARMS (1,000)

1955...	156	156	155	156	155	154	154	154	153	153	152	151	154
1956...	150	149	148	147	147	147	147	147	147	147	147	147	148
1957...	146	146	145	145	144	144	143	143	142	141	140	139	143
1958...	138	138	137	137	136	136	135	134	133	132	132	131	135
1959...	131	130	130	129	129	128	128	127	127	126	126	126	128
1960...	126	126	126	125	125	125	124	124	123	122	121	121	124
1961...	120	120	120	120	119	119	119	119	118	118	118	117	119
1962...	117	117	117	116	116	116	116	115	115	115	115	114	116
1963 <sup>1</sup>	114	114	114	113	113	112	111	111	110	109	108	107	111
1964 <sup>1</sup>	107	106											

## MILK PRODUCTION PER COW (pounds)

1955...	446	445	504	518	551	556	550	522	463	460	428	460	5,900
1956...	455	463	500	540	580	562	570	525	455	460	440	470	6,000
1957...	453	448	513	541	590	583	580	552	488	475	471	489	6,180
1958...	478	457	511	547	605	600	578	550	495	490	490	515	6,320
1959...	505	490	560	590	630	600	580	550	515	535	530	565	6,650
1960...	556	540	572	584	640	630	640	588	538	558	548	576	6,970
1961...	575	550	610	610	650	630	640	590	540	560	530	540	7,020
1962...	570	565	600	630	670	655	670	625	590	580	560	600	7,300
1963 <sup>1</sup>	595	560	630	640	685	660	670	660	610	625	615	625	7,590
1964 <sup>1</sup>	625	630											

<sup>1</sup>Preliminary.

## MONTHLY CREAMERY BUTTER AND ICE CREAM PRODUCTION, 1955-1963

Year	Number Plants	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
CREAMERY BUTTER PRODUCTION (1,000 Pounds)														
1955	29	1,118	1,103	1,235	1,252	1,335	1,551	1,478	1,329	1,048	923	883	1,176	14,431
1956	29	971	1,010	1,149	1,186	1,424	1,462	1,328	1,240	975	904	874	1,099	13,622
1957	27	973	966	1,050	1,103	1,268	1,358	1,370	1,149	939	794	750	992	12,712
1958	23	884	881	940	1,011	1,194	1,264	1,192	1,019	853	789	736	1,004	11,767
1959	23	842	870	963	1,037	1,145	1,237	1,141	1,108	1,004	928	858	1,111	12,244
1960	20	786	780	892	916	1,076	1,117	1,028	885	744	706	692	910	10,532
1961	18	754	781	911	930	1,003	1,073	943	862	751	691	641	883	10,223
1962	16	756	721	791	751	850	906	862	763	622	590	544	769	8,925
1963 <sup>1</sup>	2	690	635	655	680	750	740	705	625	540	520	515	730	7,795

## ICE CREAM PRODUCTION—1955-1962 (1,000 Gallons)

1955	164	346	361	464	499	561	584	668	695	533	489	393	376	5,969
1956	137	435	399	492	510	605	658	623	640	507	526	433	385	6,213
1957	143	413	417	480	477	517	647	726	705	558	520	438	421	6,319
1958	131	449	428	490	516	665	626	712	712	689	516	444	486	6,733
1959	118	505	453	561	572	627	786	757	771	729	520	490	598	7,369
1960	133	434	521	611	623	674	817	819	830	691	598	551	504	7,673
1961	124	417	555	668	585	693	741	814	860	664	615	543	507	7,662
1962 <sup>1</sup>	90	580	555	686	676	717	775	839	926	729	617	578	523	8,201

<sup>1</sup>Preliminary.<sup>2</sup>Not available.



## MILK—PRODUCTION OF MILK ON FARMS, 1954-1963

Year	Number of Milk Cows on Farms <sup>1</sup> Thousands	Production Per Milk Cow <sup>2</sup>		Percentage of Milkfat in Milk Percent	Total Production on Farms		Butter Churned on Farms	
		Milk Pounds	Milkfat Pounds		Milk Million Pounds	Milkfat in Milk Million Pounds	Milk Used Million Pounds	Butter Made Thousand Pounds
1954	160	5,750	213	3.7	920	34	23	1,000
1955	154	5,900	218	3.7	909	34	21	950
1956	148	6,000	222	3.7	888	33	20	900
1957	143	6,180	229	3.7	884	33	19	830
1958	135	6,320	231	3.6	853	31	17	770
1959	128	6,650	243	3.6	851	31	15	660
1960	124	6,970	254	3.6	864	32	14	600
1961	119	7,020	256	3.6	835	30	11	480
1962	116	7,300	263	3.6	847	30	9	380
1963	111	7,590	273	3.6	842	30	7	300

<sup>1</sup>Average number on farms during year, heifers that have not freshened are excluded.<sup>2</sup>Excludes milk sucked by calves.MILK—DISPOSITION OF MILK PRODUCED ON FARMS, 1954-1963<sup>1</sup>

Year	Milk Fed or Consumed on Farms Where Produced				Milk Sold or Utilized for Producing Dairy Products Sold from Farms			
	Fed to Calves	Consumed in the Farm Household		Total Used on Farms	For Wholesale Deliveries to Plants, Dealers, etc.		For Retail Sales of Milk and Cream by Farmers <sup>2</sup>	Total Utilized for Products Sold
		As Milk or Cream	As Farm Butter		As Cream	As Milk		
1954	37	74	23	134	216	540	30	786
1955	38	75	21	134	200	548	27	775
1956	36	68	20	124	190	550	24	764
1957	35	63	19	117	170	575	22	767
1958	32	54	17	103	150	580	20	750
1959	30	53	15	98	135	600	18	753
1960	29	52	14	95	128	625	16	769
1961	28	50	11	89	102	630	14	746
1962	27	47	9	83	80	670	14	764
1963	26	44	7	77	60	690	15	765

<sup>1</sup>Million Pounds.<sup>2</sup>Approximations based chiefly on population in small towns and rural areas where most families purchase.

## DAIRY PRODUCTS—PRICE, VALUE AND GROSS INCOME, 1954-1963

		Cream Sold to Plants and Dealers				Milk Sold to Plants and Dealers, at Wholesale			
Year	Quantity Milkfat Sold Pounds (1,000)	Price Per Pound Milkfat Cents	Value of Sales Dollars (1,000)		Quantity Sold Million Pounds	Price Per 100 Lbs. Dollars	Value of Sales Dollars (1,000)		
1954	7,820	57	4,457		540	4.49	24,246		
1955	7,240	57	4,127		548	4.64	25,427		
1956	6,940	59	4,095		550	4.69	25,795		
1957	6,290	59	3,711		575	4.83	27,772		
1958	5,550	57	3,164		580	4.74	27,492		
1959	5,000	58	2,900		600	4.68	28,080		
1960	4,740	57	2,702		625	4.63	28,938		
1961	3,770	58	2,187		630	4.66	29,358		
1962	2,920	56	1,635		670	4.70	31,990		
1963	2,220	58	1,288		690	4.74	32,706		

Year	Milk and Cream Retailed by Farmers				Combined Sales of Cream and Milk			Value of Milk Products Consumed in Household on Farms Where Produced <sup>2</sup> Dollars (1000)	Gross Farm Income from Dairy Products <sup>1</sup> Dollars (1000)
	Quantity Sold, Milk Equiv. Million Quarts	Price Per Quart Cents	Value of Sales Dollars (1000)	Milk Utilized Million Pounds	Average Returns <sup>1</sup>		Value of Sales (Cash Income) Dollars (1000)		
					Per 100 Lbs. Milk Dollars	Per Lb. Milkfat Dollars			
1954	14	22.6	3,164	786	4.05	109	31,867	3,928	35,795
1955	13	23.0	2,990	775	4.20	114	32,544	4,032	36,576
1956	11	23.3	2,563	764	4.25	115	32,453	3,740	36,193
1957	10	23.7	2,370	767	4.41	119	33,853	3,616	37,469
1958	9	23.6	2,124	750	4.37	120	32,780	3,103	35,883
1959	8	23.1	1,848	753	4.36	119	32,828	2,965	35,793
1960	7	23.0	1,610	769	4.32	118	33,250	2,851	36,101
1961	7	23.0	1,610	746	4.44	1.22	33,155	2,708	35,863
1962	7	23.0	1,610	764	4.55	1.26	34,735	2,548	37,283
1963	7	23.0	1,610	765	4.65	1.29	35,604	2,372	37,976

<sup>1</sup>Computed from the value of milk, cream, and farm butter sold, divided by the quantity of milk or butterfat used in the preparation of these products for market.<sup>2</sup>Milk and milk equivalent of cream and farm butter consumed, valued at the average returns for milk utilized in dairy products sold.<sup>3</sup>Value of combined sales plus value of products consumed in the farm household.

## DAIRY PRODUCTS: QUANTITIES MANUFACTURED, 1955-1962

PRODUCT	1955 1,000 lbs.	1956 1,000 lbs.	1957 1,000 lbs.	1958 1,000 lbs.	1959 1,000 lbs.	1960 1,000 lbs.	1961 1,000 lbs.	1962 1,000 lbs.
Creamery Butter.....	14,431	13,622	12,712	11,767	12,244	10,532	10,223	8,925
American Cheese, all <sup>1</sup> .....	1,152	1,038	1,369	929	1,106	2,574	2,664	1,798
Total Cheese <sup>2</sup> .....	1,259	1,080	1,471	1,061	1,390	2,847	2,962	2,072
Cottage Cheese (curd).....	5,924	7,290	7,194	7,222	7,609	7,777	7,773	7,777
Cottage Cheese (creamed).....	7,240	9,274	10,070	10,129	10,901	11,696	11,590	11,753
Condensed Milk (sweetened)								
Bulk Goods (skimmed).....	1,096	1,310	1,034	1,352	1,751	1,548	<sup>3</sup>	<sup>3</sup>
Plain Condensed Milk (unsweetened)								
Bulk Goods (skimmed).....	3,638	3,632	2,062	2,001	2,236	1,956	2,475	3,662
	1,000 gal.	1,000 gal.	1,000 gal.	1,000 gal.	1,000 ga <sup>1</sup>	1,000 gal.	1,000 gal.	1,000 gal.
Farm Products:								
Ice Cream.....	5,969	6,213	6,319	6,733	7,369	7,673	7,662	8,201
Ice Milk.....	2,226	2,276	2,127	2,179	2,232	2,431	2,346	2,734
Milk Sherbet.....	549	521	537	594	605	545	535	603

<sup>1</sup>Includes whole milk American but not part skim or full skim American Type.<sup>2</sup>Excludes full skim American and cottage cheese.<sup>3</sup>Less than 3 plants reported.

## CHICKS HATCHED BY COMMERCIAL HATCHERIES

1954-1963

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
In Thousands (000 Omitted)												
1954.....	415	837	1,394	1,537	906	421	115	82	175	85	89	81
1955.....	260	575	1,220	1,200	780	280	165	60	46	44	51	40
1956.....	225	740	1,335	1,263	872	320	242	215	121	165	157	94
1957.....	290	509	915	1,008	605	348	212	135	174	155	149	144
1958.....	267	505	870	689	694	402	243	233	216	242	275	140
1959.....	196	385	759	683	489	305	147	108	107	97	111	126
1960.....	141	285	503	560	415	202	142	134	106	122	133	110
1961.....	170	306	540	499	389	187	116	67	108	161	145	100
1962.....	153	175	544	478	332	187	64	73	123	95	102	103
1963 <sup>1</sup> .....	129	206	436	449	357	199	97	138	101	82	81	96

## COMMERCIAL BROILER PRODUCTION AND GROSS INCOME, 1953-1962

Year	Number Produced (000)	Pounds Produced (000)	Price Per Pound (Cents)	Gross Income (Thousand Dollars)
1953.....	2,278	6,606	30.0	1,982
1954.....	2,210	6,409	29.7	1,903
1955.....	1,945	6,030	29.0	1,749
1956.....	1,459	4,523	25.0	1,131
1957.....	1,097	3,510	20.7	727
1958.....	1,163	3,722	20.3	756
1959.....	1,245	4,233	18.0	762
1960.....	1,183	4,022	18.5	714
1961.....	828	2,732	15.4	421
1962.....	235	800	16.0	128

<sup>1</sup>Preliminary

## POULTRY ON FARMS JANUARY 1 AND PRODUCED ANNUALLY, 1955-1964

Year	On Farms—Jan. 1				Produced on Farms Annually <sup>1</sup>		Consumed Annually on Farms Where Produced		Sold From Farms Annually		Gross Income <sup>2</sup> Dollars	Lost Number 1,000	Average Live Wt. Per Head Sold Pounds	
	Hens and Pullets Number 1,000	All			Number 1,000	Value Dollars	Number 1,000	Value 1,000 Dollars	Number 1,000	Per Head Dollars				
		Value		Total 1,000 Dollars										
		Number 1,000	Per Head Dollars											
CHICKENS														
1955	2,129	2,210	1.00	2,210	2,534	1,521	1,083	621	1,600	.62	1,613	2,098	464	4.0
1956	1,987	2,061	1.05	2,164	2,715	1,654	1,040	582	1,736	.64	1,693	3,148	433	4.0
1957	1,933	2,000	1.05	2,100	1,858	934	978	461	1,951	.54	1,025	2,298	440	4.1
1958	1,786	1,829	1.05	1,920	1,753	924	985	479	757	.58	918	2,137	384	4.3
1959	1,793	1,840	1.05	1,932	1,470	669	734	301	861	.50	731	1,838	368	4.5
1960	1,675	1,715	.94	1,612	999	467	668	284	500	.55	560	1,342	343	4.8
1961	1,513	1,546	1.05	1,623	1,100	549	635	283	397	.57	509	1,409	309	4.6
1962	1,564	1,614	.99	1,598	977	415	597	234	496	.48	471	1,268	291	4.5
1963	1,468	1,498	.99	1,483	818	391	507	204	438	.50	425	1,103	285	4.5
1964 <sup>3</sup>	1,343	1,371	.99	1,357										
TURKEYS														
1955		40	5.50	220	859	4,733	11	61	868	5.51	4,844	860	1	19.2
1956		20	5.60	112	1,161	5,946	10	51	1,144	5.12	5,910	1,161	0	19.4
1957		27	5.30	143	1,183	5,200	11	48	1,175	4.40	5,213	1,184	1	19.8
1958		24	5.20	125	1,325	6,206	10	48	1,309	4.75	6,268	1,326	1	19.8
1959		30	5.00	150	1,285	6,513	9	46	1,276	5.07	6,514	1,286	1	19.8
1960		30	4.50	135	1,478	7,774	.. <sup>4</sup>	.. <sup>4</sup>	1,459	5.26	7,674	1,479	1	20.0
1961		49	5.00	245	1,996	8,880	.. <sup>4</sup>	.. <sup>4</sup>	1,992	4.45	8,863	1,997	1	19.6
1962		53	4.15	220	1,631	7,639	.. <sup>4</sup>	.. <sup>4</sup>	1,636	4.68	7,662	1,632	1	20.1
1963		48	4.65	223	1,985	9,784	.. <sup>4</sup>	.. <sup>4</sup>	2,000	4.93	9,858	1,986	1	20.2
1964 <sup>3</sup>		33	4.20	139			.. <sup>4</sup>	.. <sup>4</sup>						

<sup>1</sup>Net production during the calendar year, i.e., sold, consumed in household of farm producers, and the plus or minus change in inventory.<sup>2</sup>Value of poultry sold and consumed on farms.<sup>3</sup>Preliminary.<sup>4</sup>Not available after 1959.

## MONTHLY EGG PRODUCTION, 1955-1963

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NUMBER OF LAYERS (Average Number on Hand During Month)												
Thousands												
1955.....	2,004	1,954	1,877	1,800	1,711	1,608	1,596	1,648	1,777	1,944	1,982	1,930
1956.....	1,869	1,821	1,784	1,748	1,698	1,650	1,626	1,638	1,731	1,832	1,856	1,832
1957.....	1,820	1,796	1,725	1,617	1,569	1,557	1,486	1,474	1,557	1,628	1,652	1,663
1958.....	1,646	1,606	1,548	1,498	1,466	1,441	1,408	1,433	1,548	1,622	1,630	1,622
1959.....	1,614	1,606	1,582	1,550	1,502	1,429	1,422	1,502	1,548	1,552	1,546	1,546
1960.....	1,542	1,524	1,507	1,480	1,418	1,339	1,304	1,313	1,348	1,375	1,354	1,402
1961.....	1,410	1,394	1,375	1,364	1,342	1,316	1,294	1,286	1,323	1,392	1,434	1,450
1962.....	1,446	1,453	1,426	1,411	1,386	1,373	1,358	1,368	1,398	1,406	1,399	1,385
1963 <sup>1</sup> .....	1,376	1,364	1,330	1,300	1,280	1,260	1,250	1,267	1,296	1,302	1,286	1,272

## EGGS PER 100 LAYERS—Number

1955.....	1,457	1,411	1,745	1,827	1,876	1,746	1,668	1,500	1,350	1,348	1,272	1,339
1956.....	1,469	1,520	1,829	1,899	1,944	1,770	1,733	1,637	1,446	1,364	1,218	1,302
1957.....	1,438	1,484	1,829	1,824	1,885	1,764	1,752	1,662	1,497	1,438	1,278	1,364
1958.....	1,513	1,495	1,786	1,827	1,941	1,854	1,817	1,652	1,494	1,476	1,338	1,392
1959.....	1,522	1,498	1,814	1,842	1,897	1,764	1,730	1,643	1,512	1,491	1,392	1,466
1960.....	1,513	1,485	1,767	1,884	2,009	1,890	1,823	1,702	1,536	1,463	1,368	1,435
1961.....	1,539	1,499	1,775	1,811	1,885	1,778	1,739	1,656	1,512	1,487	1,402	1,434
1962.....	1,516	1,501	1,829	1,866	1,903	1,770	1,773	1,717	1,608	1,600	1,512	1,550
1963 <sup>1</sup> .....	1,538	1,473	1,838	1,884	1,934	1,833	1,814	1,752	1,644	1,655	1,542	1,524

## TOTAL EGGS PRODUCED—Millions

1955.....	29	28	33	33	32	28	27	25	24	26	25	26
1956.....	27	28	33	33	33	29	28	27	25	25	23	24
1957.....	26	27	32	29	30	27	26	24	23	23	21	23
1958.....	25	24	28	27	28	27	26	24	23	24	22	23
1959.....	25	24	29	29	28	25	25	25	23	23	22	23
1960.....	23	23	27	28	28	25	24	22	21	20	19	20
1961.....	22	21	24	25	25	23	23	21	20	21	20	21
1962.....	22	22	26	26	26	24	24	23	22	22	21	21
1963 <sup>1</sup> .....	21	20	24	24	25	23	23	22	21	22	20	19

## EGGS—FARM PRODUCTION, DISPOSITION AND INCOME, 1955-1963

Year	Avg. No. of Layers During Year	Eggs Per Layer	Eggs				Price Per Dozen Cents	Value of Eggs Pro- duced 1,000 Dollars	Cash Income From Sales 1,000 Dollars	Value of Eggs Con- sumed on Farms 1,000 Dollars	Gross Income 1,000 Dollars
			Total Pro- duced Millions	Used for Farm Hatch- ing Millions	Con- sumed on Farms Millions	Sold Millions					
1955.....	1,819	185	336	0	53	283	38.3	10,724	9,032	1,692	10
1956.....	1,757	191	335	0	50	285	38.3	10,692	9,096	1,596	1
1957.....	1,629	191	311	0	47	264	34.5	8,941	7,590	1,351	5
1958.....	1,539	196	301	0	45	256	37.3	9,356	7,957	1,399	9,350
1959.....	1,533	196	301	0	43	258	31.7	7,952	6,816	1,136	7,952
1960.....	1,411	198	280	.. <sup>2</sup>	38	242	33.0	7,700	6,655	1,045	7,700
1961.....	1,365	195	266	.. <sup>2</sup>	33	233	35.1	7,780	6,815	965	7,780
1962.....	1,399	199	279	.. <sup>2</sup>	30	249	33.8	7,859	7,014	845	7,859
1963 <sup>1</sup> .....	1,299	203	264	.. <sup>2</sup>	26	238	34.1	7,502	6,763	739	7,502

<sup>1</sup>Preliminary.<sup>2</sup>Discontinued since 1960.



## WOOL PRODUCTION—1955-1963

Year	Sheep Shorn 1,000	Wt. Per Fleece Pounds	Production 1,000 Pound ;	Value	
				Per Pound Dollars	Total 1000 Dollars
1955	1,229	9.7	11,869	.41	4,866
1956	1,255	9.3	11,622	.43	4,997
1957	1,255	9.2	11,494	.52	5,977
1958	1,314	9.3	12,164	.37	4,591
1959	1,457	9.3	13,589	.43	5,843
1960	1,590	9.3	14,808	.41	6,071
1961	1,721	8.9	15,266	.43	6,564
1962	1,676	8.8	14,798	.49	7,251
1963 <sup>1</sup>	1,609	9.3	15,007	.46 <sup>1</sup>	6,903 <sup>2</sup>

<sup>1</sup>Average for 10-month period only (April 1962-January 1963).<sup>2</sup>1963 production multiplied by 10 month (April 1963-January 1964) average price.<sup>3</sup>Preliminary

## BEES, HONEY AND BEESWAX—1955-1963










Year	Colonies of Bees 1,000	Honey				Beeswax		
		Pounds Per Colony	Production 1,000 Pounds	Value—Dollars		Pounds Per Colony	Production 1,000 Pounds	Average Price Per Pound Cents
				Per Pound	Total			
1955	65	85	5,525	.160	884,000	1.7	110	53.0
1956	66	62	4,092	.170	696,000	1.2	82	56.0
1957	67	62	4,154	.164	681,000	1.2	79	58.0
1958	67	72	4,824	.159	767,000	1.4	92	47.0
1959	68	51	3,468	.157	544,000	1.0	66	42.0
1960	65	47	3,055	.172	525,000	.9	61	42.0
1961	63	76	4,788	.171	819,000	1.4	91	42.0
1962	64	78	4,992	.163	814,000	1.6	100	42.0
1963	64	80	5,120	.172	881,000	1.6	102	43.0

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# LAND CLASSIFICATION OF COLORADO

-  Irrigated land
-  First class dry farming
-  Second class dry farming
-  Third class dry farming
-  Sand hills
-  National forests
-  National parks
-  Grazing land
-  Forage crop land



## WHY CROP AND LIVESTOCK REPORTS

• • •

A man's judgment is no better than his facts and crop reports are the basic facts of Agriculture.

They aid farmers in planning their production and marketing.

They are essential in enacting wise legislation affecting Agriculture.

They are the basis for analysis of agriculture and other business conditions.

They enable railroads to make a better distribution of cars for moving farm products.

They give producers the same foresight to future price trends that organized dealers possess.

They are a check on fluctuation in price. Uncertainty of supply promotes undue fluctuation in price.

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They are the best basis for adjusting supply to demand which is highly essential if maximum price is to prevail.

They aid farm organizations, schools and others in planning constructive programs, and the prospective purchaser of land.

They give information on surplus and deficit areas of production making possible a more economical distribution of products.

They eliminate the ill effects of misleading reports that might be circulated for private gain, if there were no official reports.

They are a guide to farm resources and for developing new resources such as irrigation, electric power, location of food processing and other factories.

They reduce the amount of speculation in farm products. Speculation thrives on uncertainty. Unbiased official crop reports reduce uncertainty which limits speculation.

They indicate potential buying power thereby enabling the manufacturer to meet the probable demand. With economical production and distribution, the manufacturer can sell at a lower price than he could with uncertain demand.

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They provide an accurate, unbiased picture of Colorado's agriculture. The facts on present and prospective supplies furnish a sound basis for judgment and action by farmers, other individuals, business men, railroads, crop and livestock interests and governmental agencies.